

FIG.1

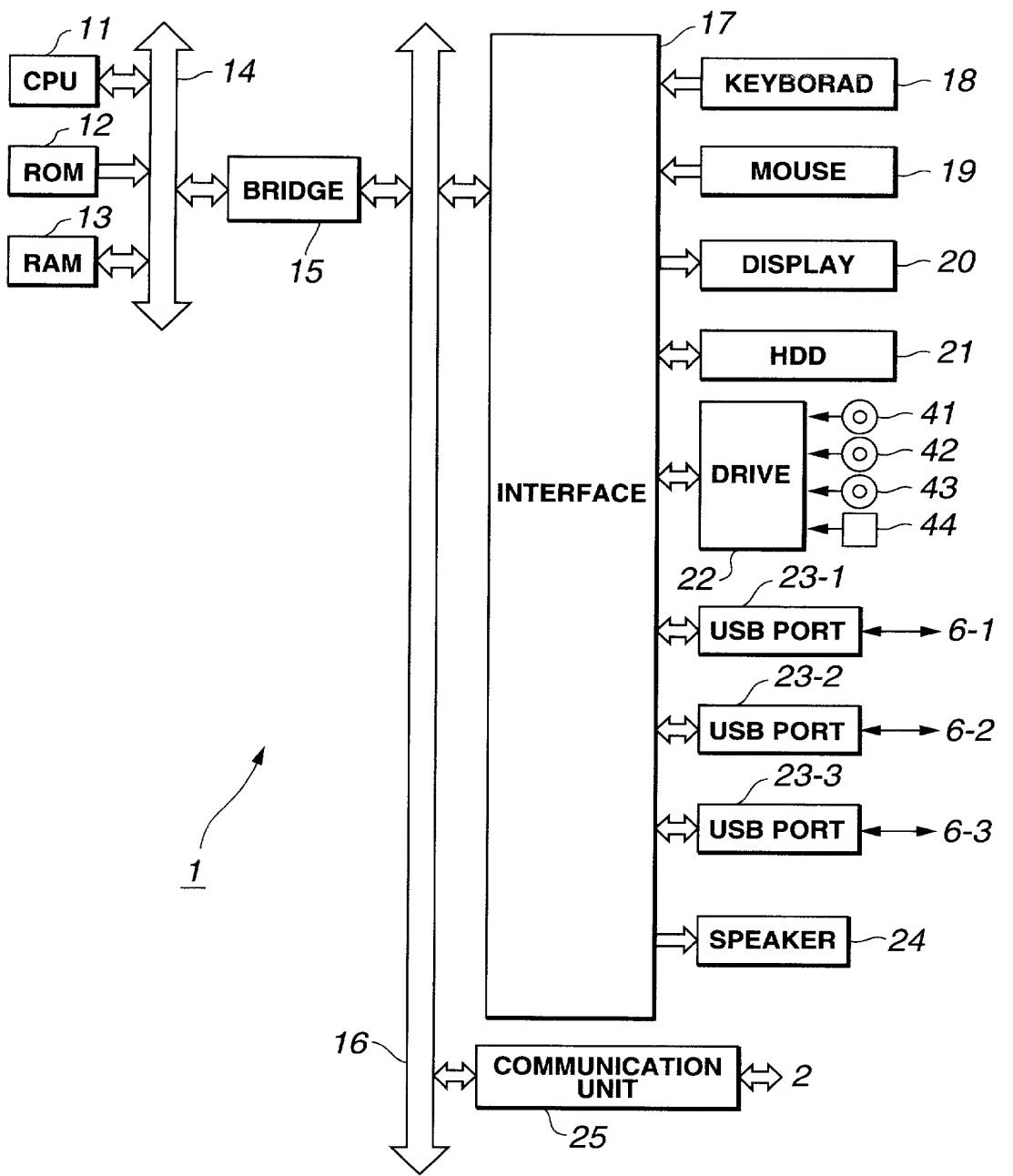


FIG.2

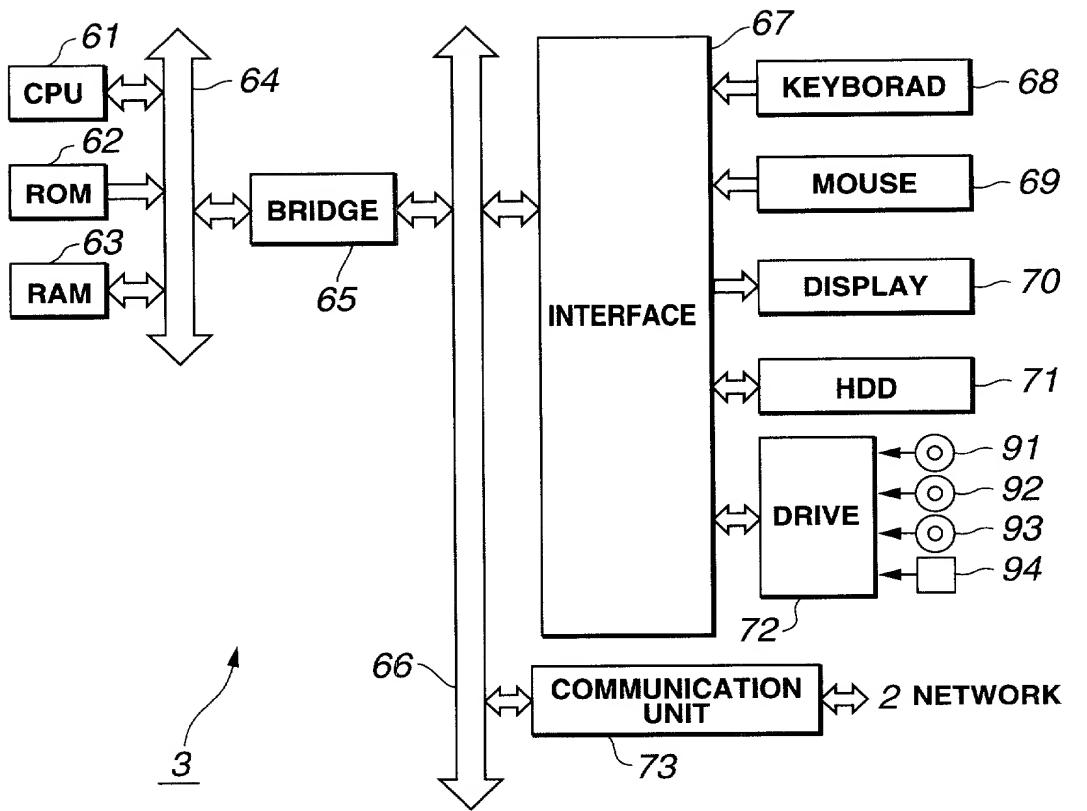


FIG.3

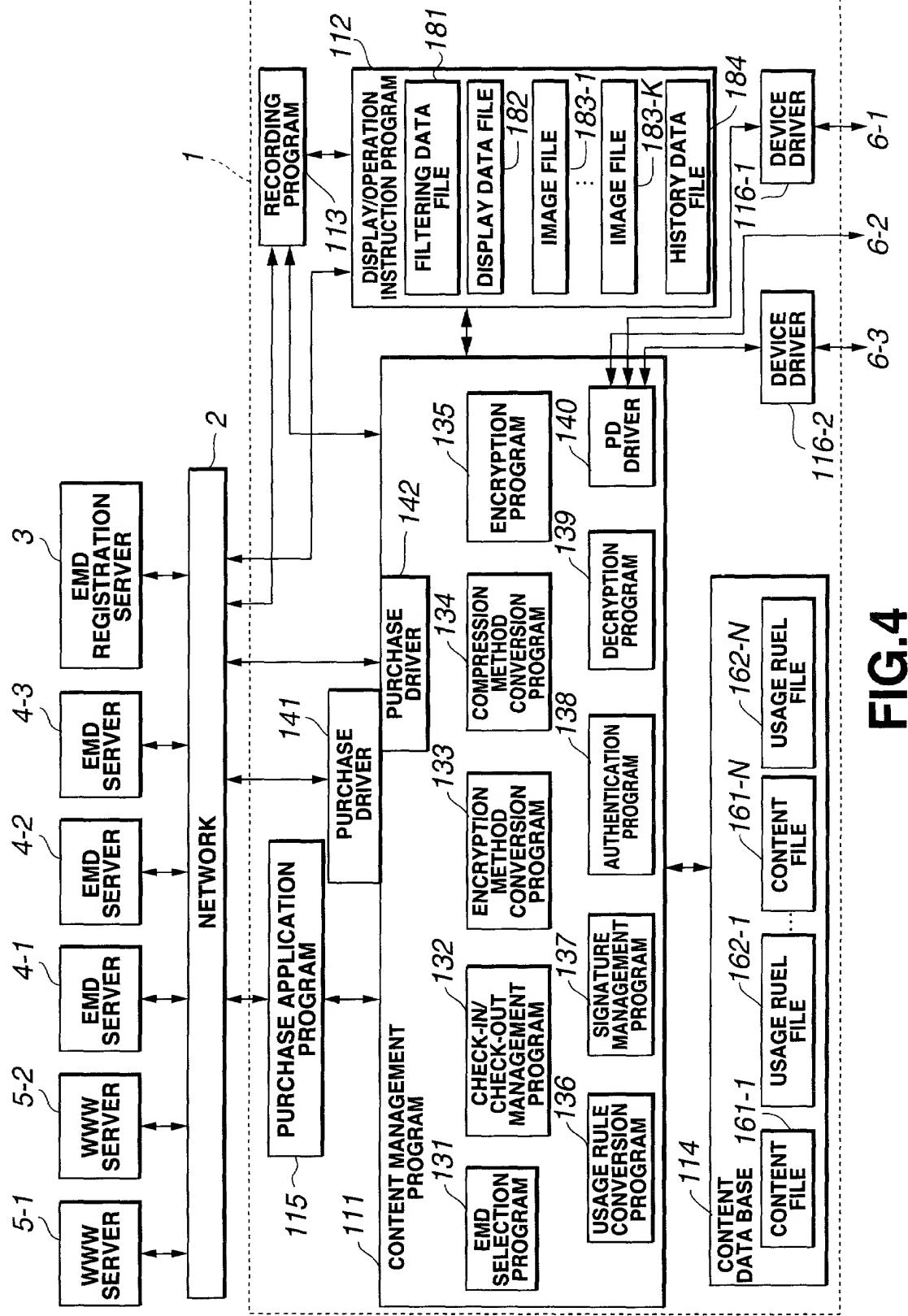


FIG. 4

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CONTENT ID	CHECKOUT POSSIBLE ?	NUMBER OF POSSIBLE CHECKOUTS	MOVE POSSIBLE ?	COPY POSSIBLE ?	NUMBER OF POSSIBLE COPIES	USAGE PERIOD		CONTENT-USABLE DISTRICT	SIGNATURE
						START DATE	END DATE		
123XDES3	YES	3	NO	NO	—	99.11.1	99.12.3	JAPAN	XXYYSBYE

FIG.5

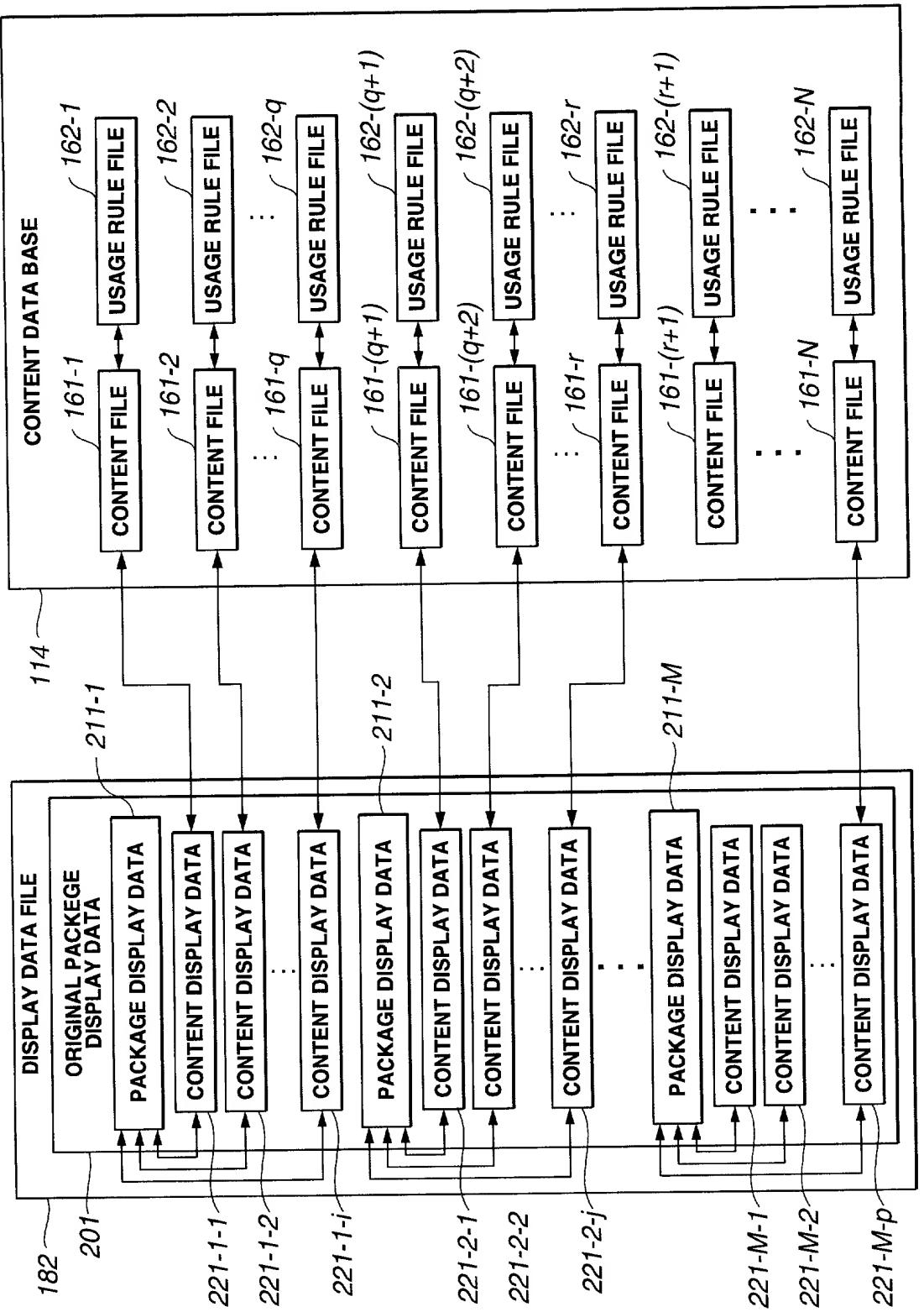


FIG.6

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PACKAGE ID	PACKAGE TYPE	PACKAGE NAME	ARTIST NAME	GENRE NAME	PLAY TIME	REGISTRATION DATA	CORRESPONDING IMAGE FILE
PPP753	ORIGINAL	FIRST	A. TARO	POP	54:23:00	99.11.1	CoverArt1.JPG
ID FOR CONTENT BELONGING TO PACKAGE							
123×DES3	123×DES4	123×DES5	123×DES6	123×DES7	123×DES8	123×DES9	123×DET0

FIG.7A

CONTENT ID	ORIGINAL PACKAGE	CONTENT NAME	NUMBER OF POSSIBLE CHECKOUTS	PLAY TIME	CORRESPONDING IMAGE FILE
123×DES3	PPP753	MINAMI-NO- SAKABA	3	3:05	CoverArt2.jpg

FIG.7B

CONTENT ID	DATA TYPE	DATA
123×DES3	CYBER CODE	XXXXYY
123×DES3	ISRC CODE	ZZZZZZ
123×DES3	SONGWRITER NAME	ABE
123×DES3	COMPOSER NAME	KATO
123×DES4	CYBER CODE	DDDDKK
123×DES4	ISRC CODE	ZZZZZZ
:	:	:

FIG.7C

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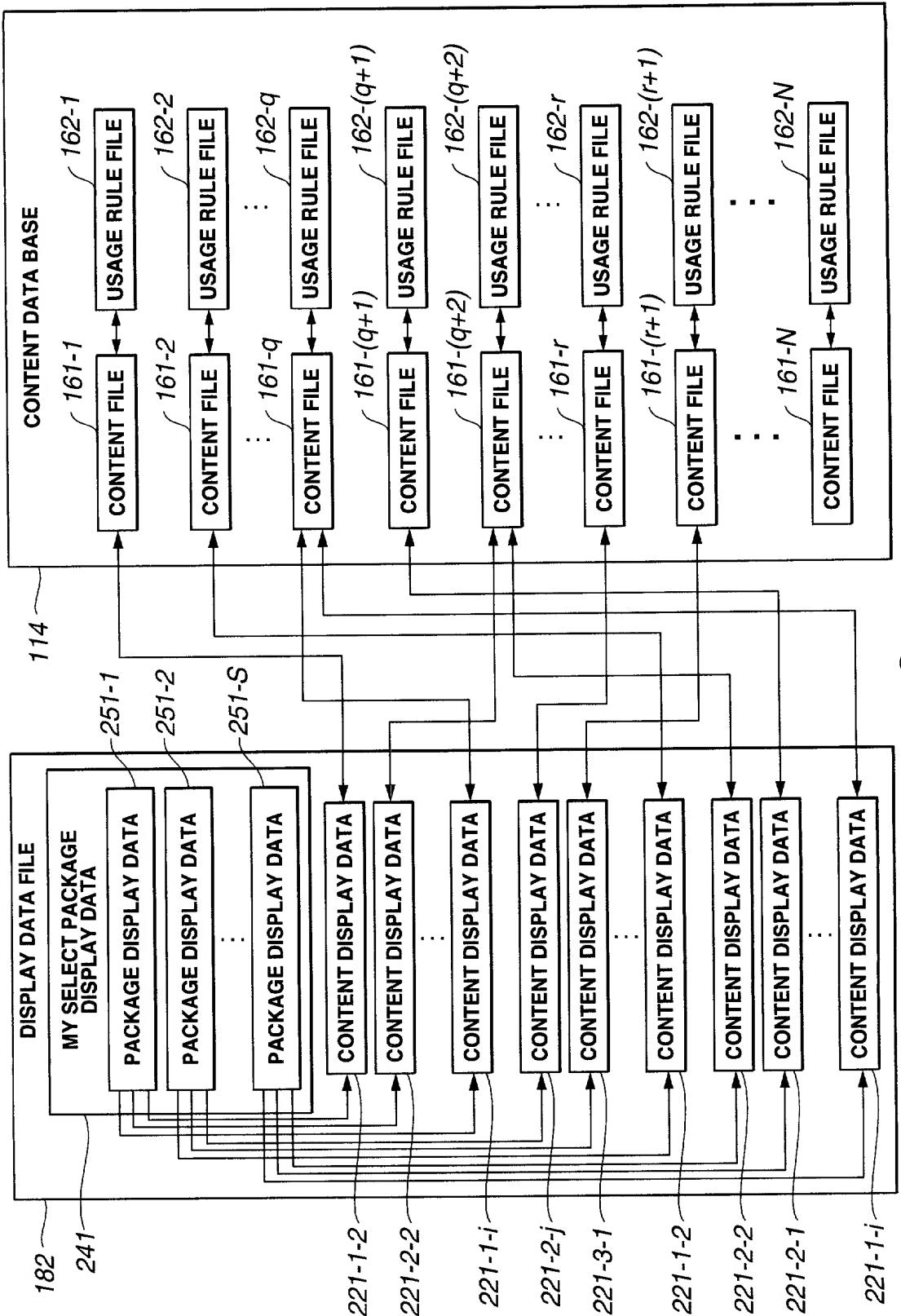


FIG.8

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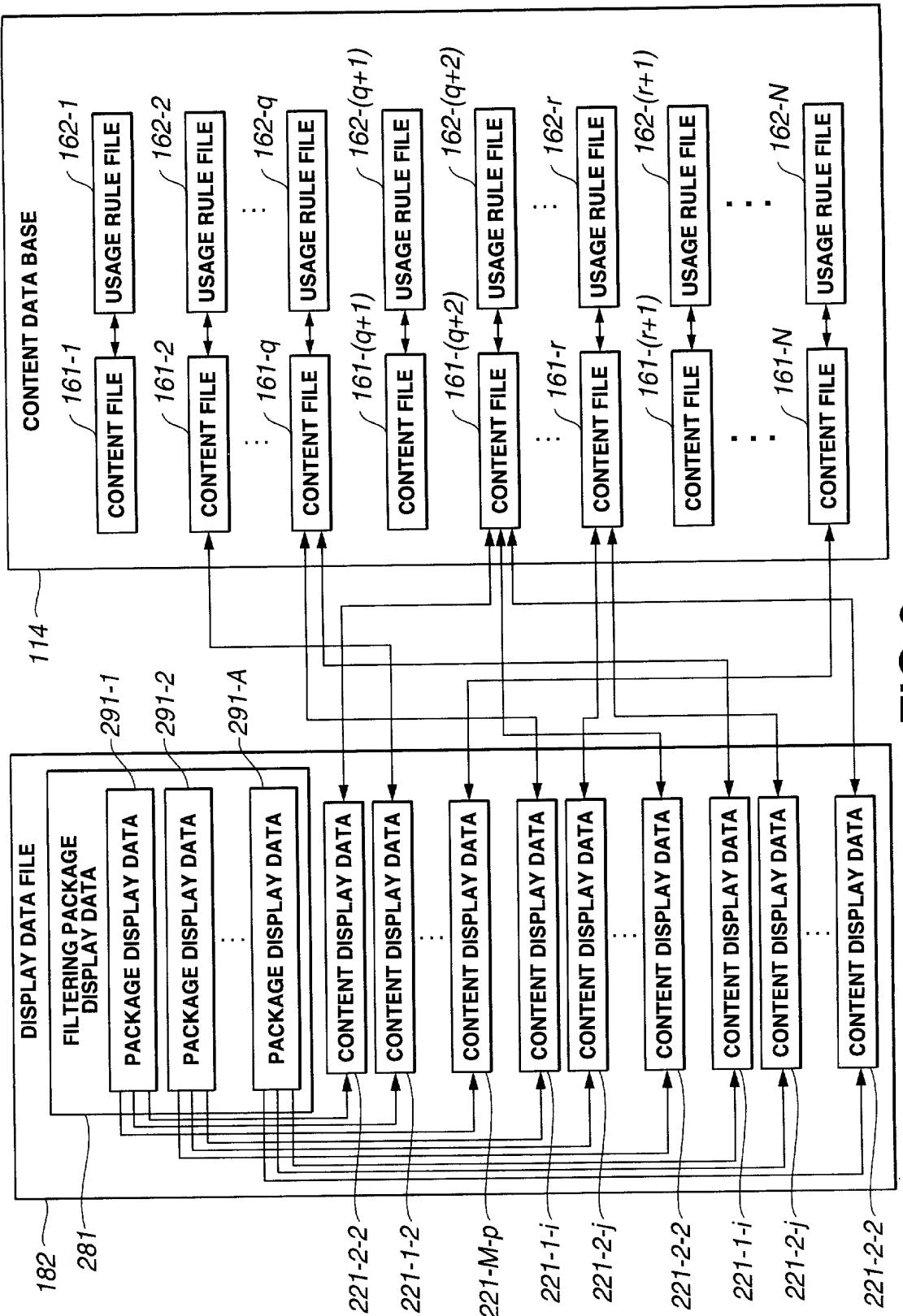


FIG.9

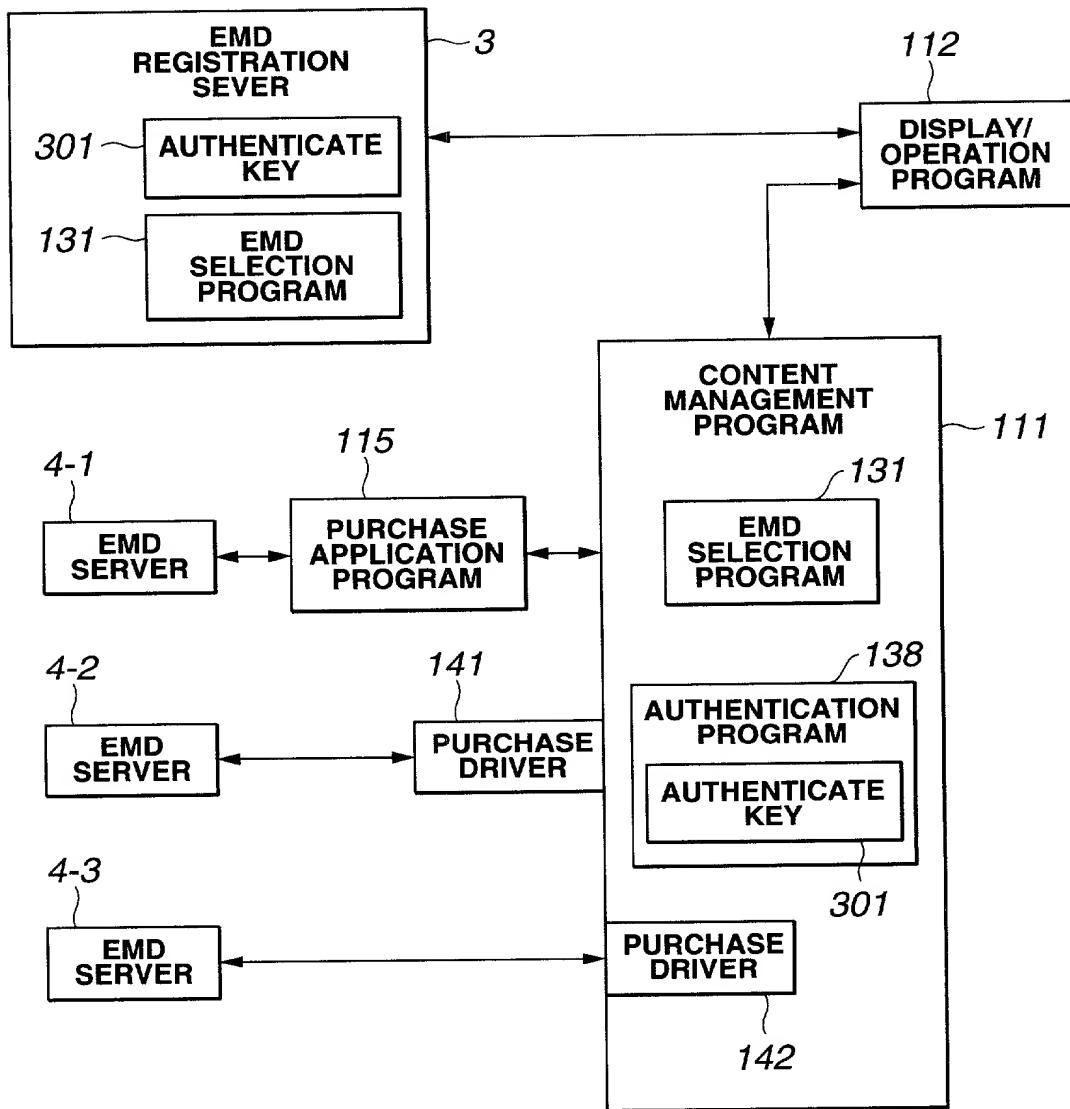


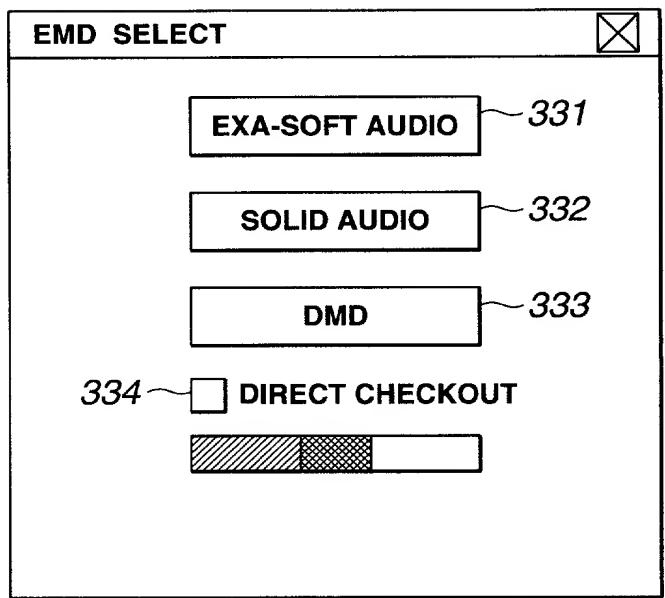
FIG.10

EMD REGISTER	
<u>INDEX</u>	<u>EMD start!</u>
<ul style="list-style-type: none"> <li>● What's OpenMG</li> <li>● Let's start</li> <li>● Enjoy OpenMG</li> <li>● Information</li> <li>● Our recommend</li> <li>● Web</li> <li>● Open MG FAQ</li> <li>● Update module</li> <li>● OpenNGcompliant</li> <li>● Players Download</li> </ul>	<p>● If you want to do EMD, you should do next step.</p> <p><b>1. You get two Software and Install.</b></p> <p><b>Solid audio DOWN LOAD</b></p> <p><b>Open MG Jukebox update</b></p> <p><b>Open MG Jukebox Update Module</b></p> <p><b>Download (3.2MB)</b></p> <p><b>Solid audio Player 5.0</b></p> <p><b>Download (1.78MB)</b></p> <p><b>FAD about download</b></p> <p><b>FAD about install Programs</b></p> <p><b>2. You get EMD Installer and run it.</b></p> <p><b>EMD Installer</b></p> <p><b>Download</b></p> <p><b>311</b></p> <p><b>3. Then you can listen to some Free songs.</b></p> <p><b>Deep Test(5.6MB)</b></p> <p><b>*****(5.1MB)</b></p> <p><b>*****(5.1MB)</b></p> <p><b>INTERNET</b></p>
<u>E-solution</u>	<input type="checkbox"/> PAGE IS DISPLAYED

FIG.11

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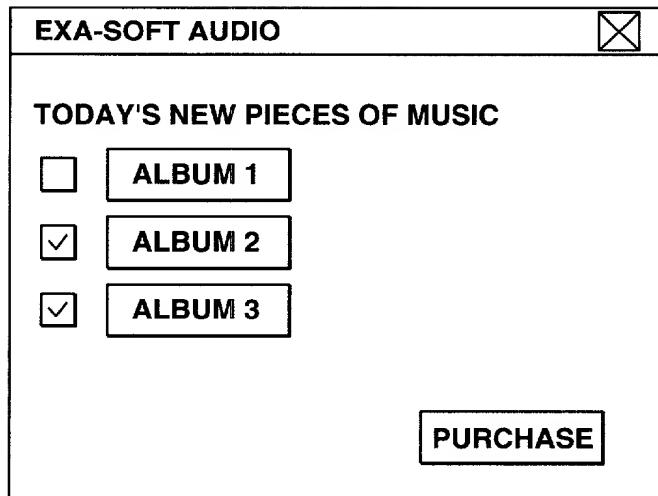
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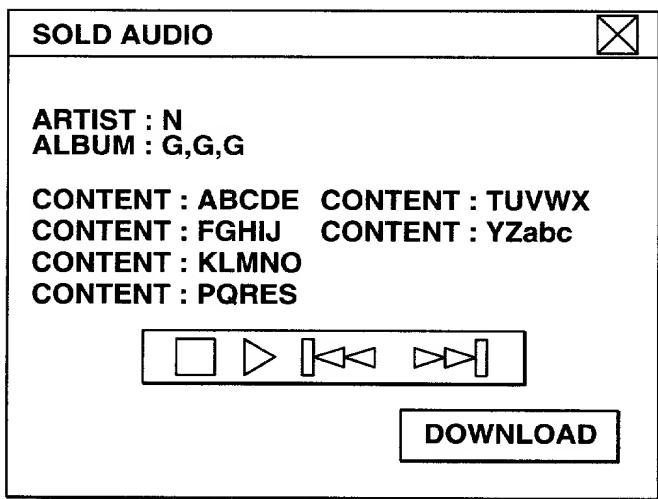
**FIG.12**

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**FIG.13**



**FIG.14**

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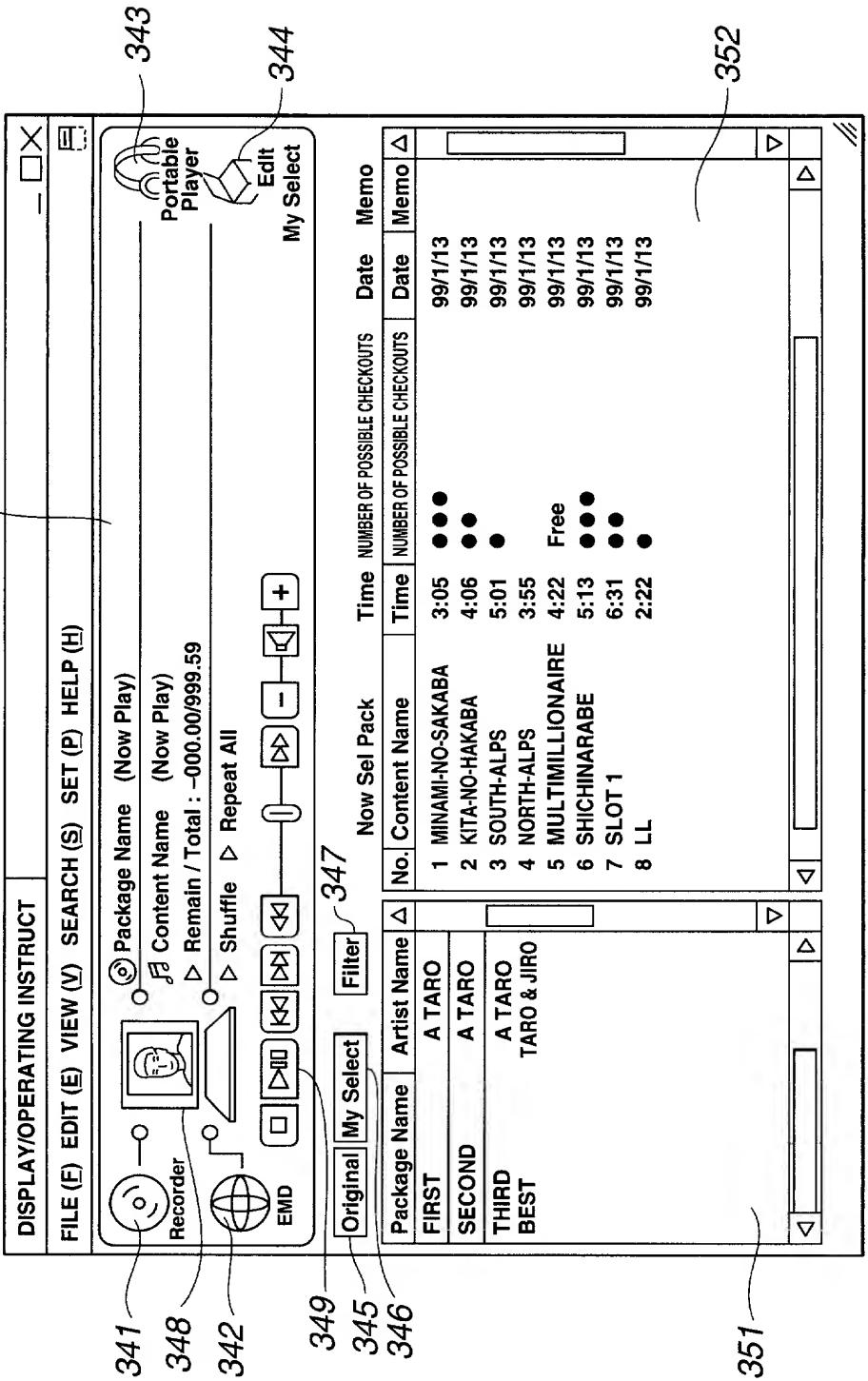


FIG.15

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RECORD	-		□	X
MENU (M) HELP (H)				
 Tr.01 00:00		132kbps 		
Remain: 1199MB				
				
Disc:	UNKNOWN			
Artist:	UNKNOWN			
TRACK NUMBER	TRACK NAME	ARTIST NAME	PLAY TIME	RECORDED STATE
<input checked="" type="checkbox"/> 1	UNKNOWN	UNKNOWN	05:31	-
<input checked="" type="checkbox"/> 2	UNKNOWN	UNKNOWN	04:44	-
<input checked="" type="checkbox"/> 3	UNKNOWN	UNKNOWN	05:41	-
<input checked="" type="checkbox"/> 4	UNKNOWN	UNKNOWN	04:15	-
<input checked="" type="checkbox"/> 5	UNKNOWN	UNKNOWN	03:45	-
<input checked="" type="checkbox"/> 6	UNKNOWN	UNKNOWN	05:40	-
<input checked="" type="checkbox"/> 7	UNKNOWN	UNKNOWN	05:15	-
<input checked="" type="checkbox"/> 8	UNKNOWN	UNKNOWN	04:28	-
<input checked="" type="checkbox"/> 9	UNKNOWN	UNKNOWN	05:13	-
<input checked="" type="checkbox"/> 10	UNKNOWN	UNKNOWN	03:41	-
<input checked="" type="checkbox"/> 11	UNKNOWN	UNKNOWN	05:35	-

Auto Check Out to ....

384 385

386 381 382 383

FIG.16

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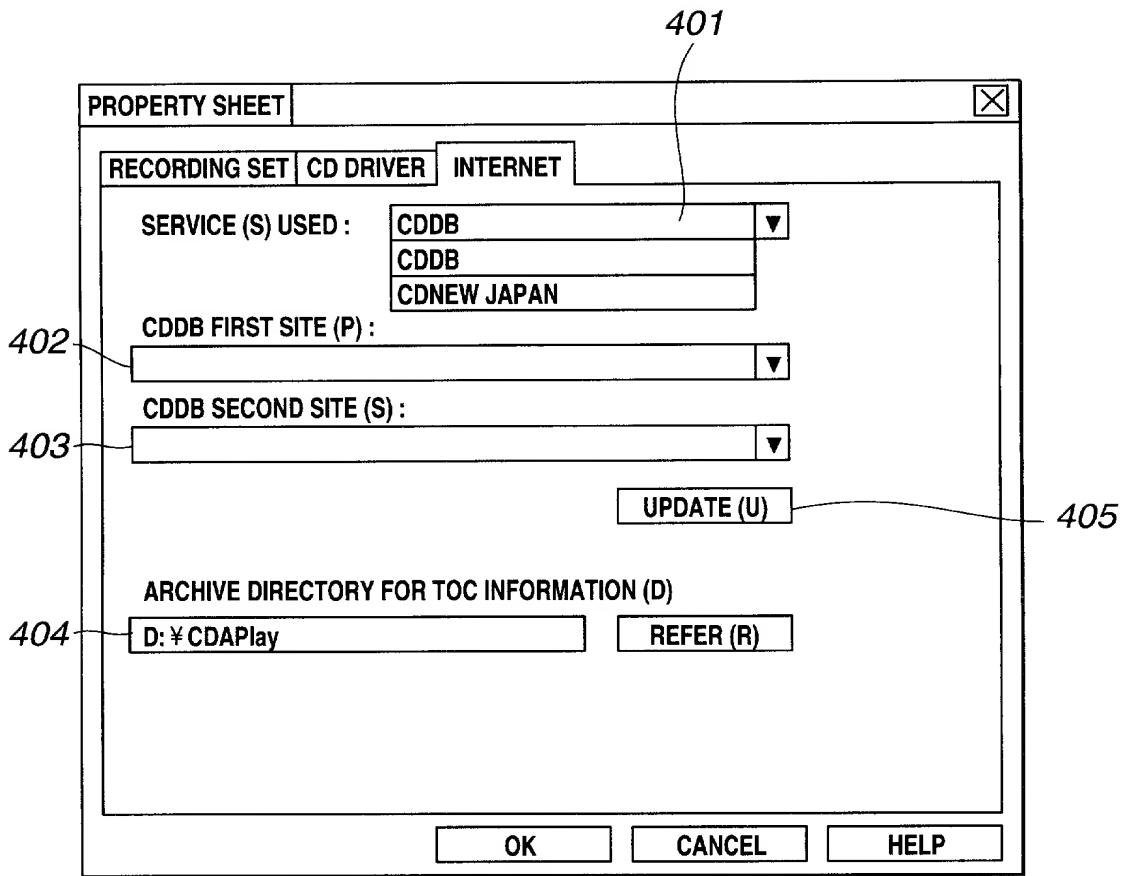


FIG.17

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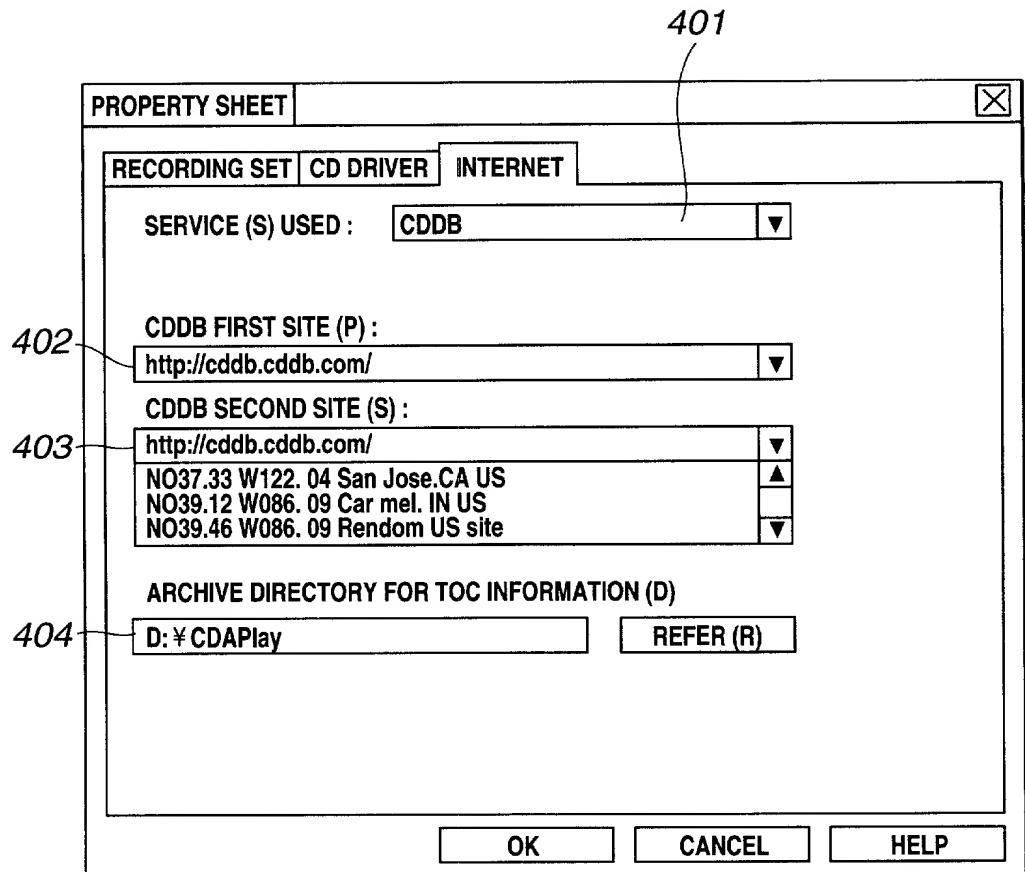


FIG.18

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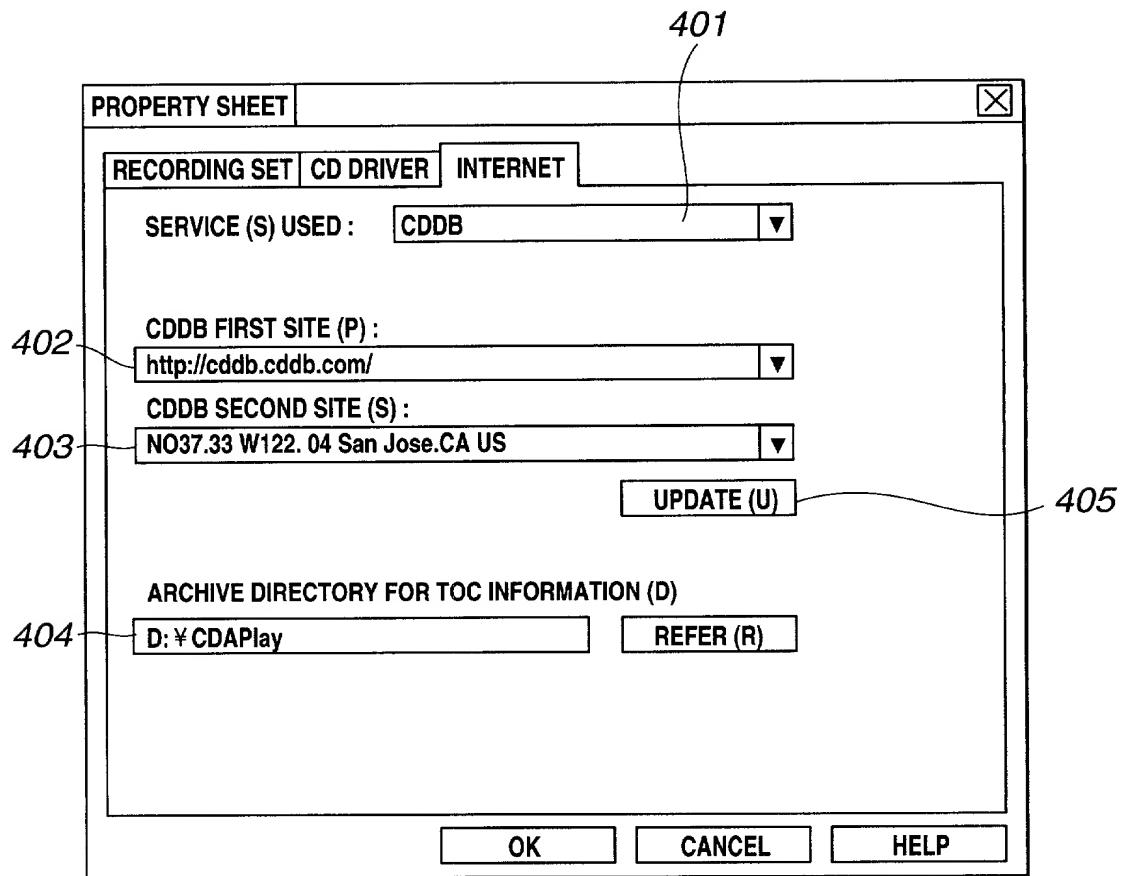


FIG.19

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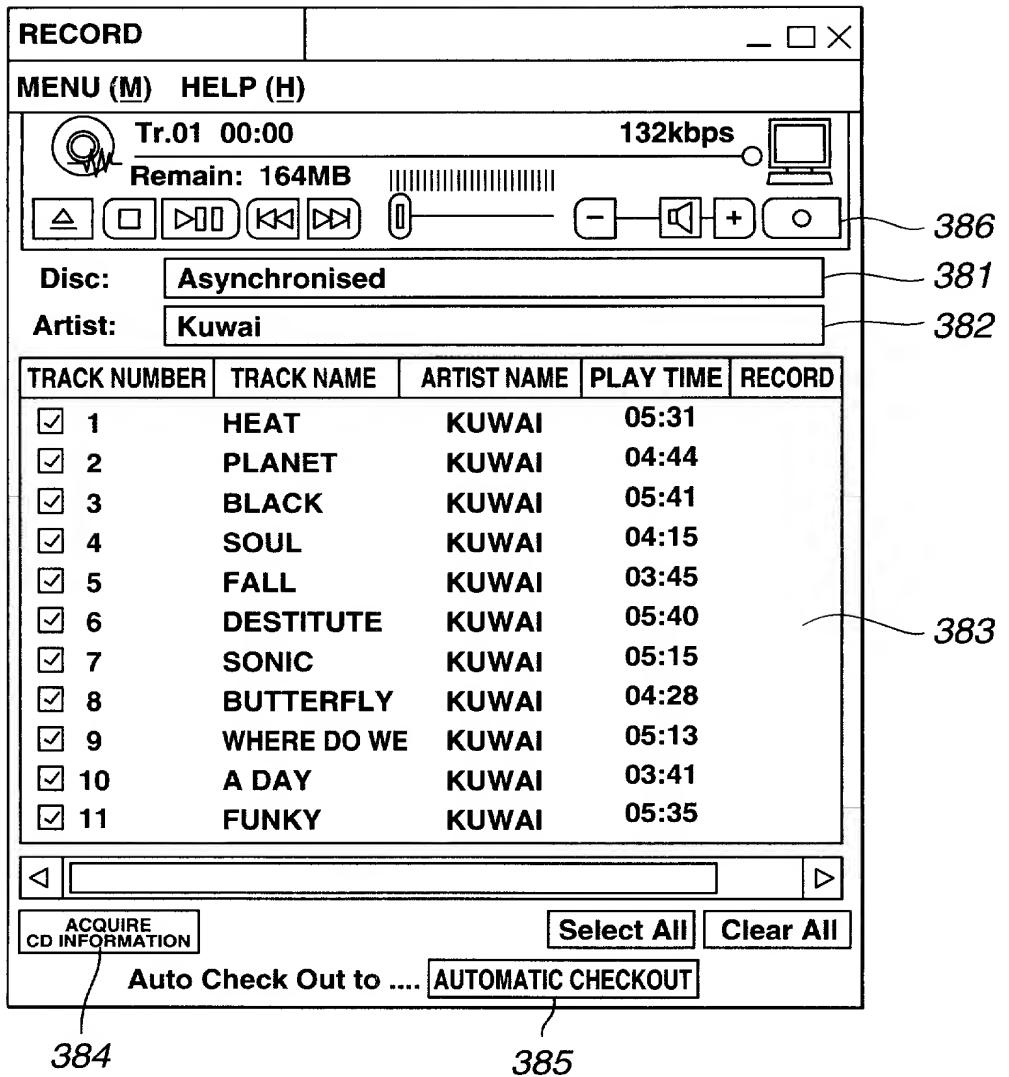
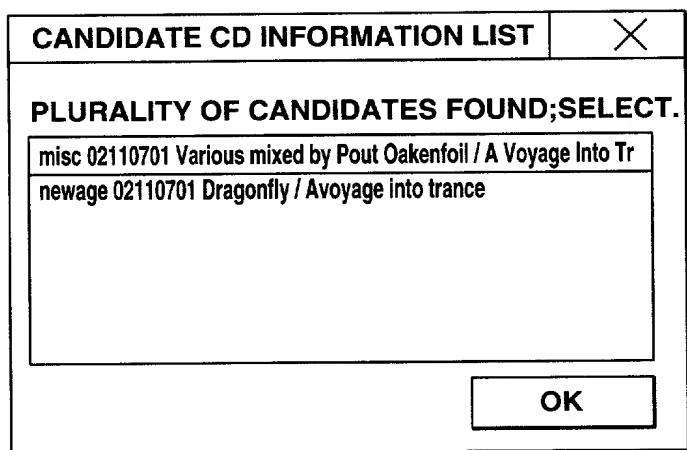


FIG.20

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**FIG.21**

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SEARCH KEYWORD  X

Powered by **CDNEW**

**KEYWORD TYPES**

<input checked="" type="radio"/> ALBUM NAME	<input type="text"/>	441
<input type="radio"/> ARTIST NAME	<input type="text"/>	442
<input type="radio"/> CONTENT NAME	<input type="text"/>	443
<input type="radio"/> PRODUCT NO.	<input type="text"/>	444

**SEARCH** **CANCEL**

**FIG.22**

SEARCH KEYWORD  X

Powered by **CDNEW**

**KEYWORD TYPES**

<input type="radio"/> ALBUM NAME	<input type="text"/>	441
<input checked="" type="radio"/> ARTIST NAME	<input type="text"/> KUWAI	442
<input type="radio"/> CONTENT NAME	<input type="text"/>	443
<input type="radio"/> PRODUCT NO.	<input type="text"/>	444

**SEARCH** **CANCEL**

**FIG.23**

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CD SEARCH			
<input type="button" value="&lt;UPDATE"/> <input type="button" value="GO TO&gt;"/> <input type="button" value="STOP"/> <input type="button" value="UPDATE"/>			
URL <a href="http://www.CDNEW.co.jp">http://www.CDNEW.co.jp</a>			
<b>CDNEW</b>			
<b>MUSIC GENRE</b> · JAPANESE MUSIC <input checked="" type="checkbox"/> J-POP NEW MUSIC PIECES OF INTEREST <input checked="" type="checkbox"/> J-POP MUSIC PIECES FOR ADULTS <input checked="" type="checkbox"/> CD Single · EUROPEAN MUSIC <input checked="" type="checkbox"/> Rock <input checked="" type="checkbox"/> Pops <input checked="" type="checkbox"/> Alternative/Indie <input checked="" type="checkbox"/> R&B <input checked="" type="checkbox"/> Hip-Hop <input checked="" type="checkbox"/> Electronica/Dance <input checked="" type="checkbox"/> Jazz <input checked="" type="checkbox"/> World Music · Other <input checked="" type="checkbox"/> New Age <input checked="" type="checkbox"/> Family	→ KUWAI		
	ALBUM		PRICE
		ASYNCHRONIZED BY KUWAI RELEASED: 06/07/1999	¥ 2520 <input type="button" value="* BUY CD"/>
		HEAT BY KUWAI RELEASED: 05/26/1999	¥ 1260 <input type="button" value="* BUY CD"/>
	UNDERGROUND BY KUWAI RELEASED: 05/20/1998	¥ 1260 <input type="button" value="* BUY CD"/>	
		<input type="button" value="RE-SEARCH"/> <input type="button" value="CLOSE"/>	

**FIG.24**

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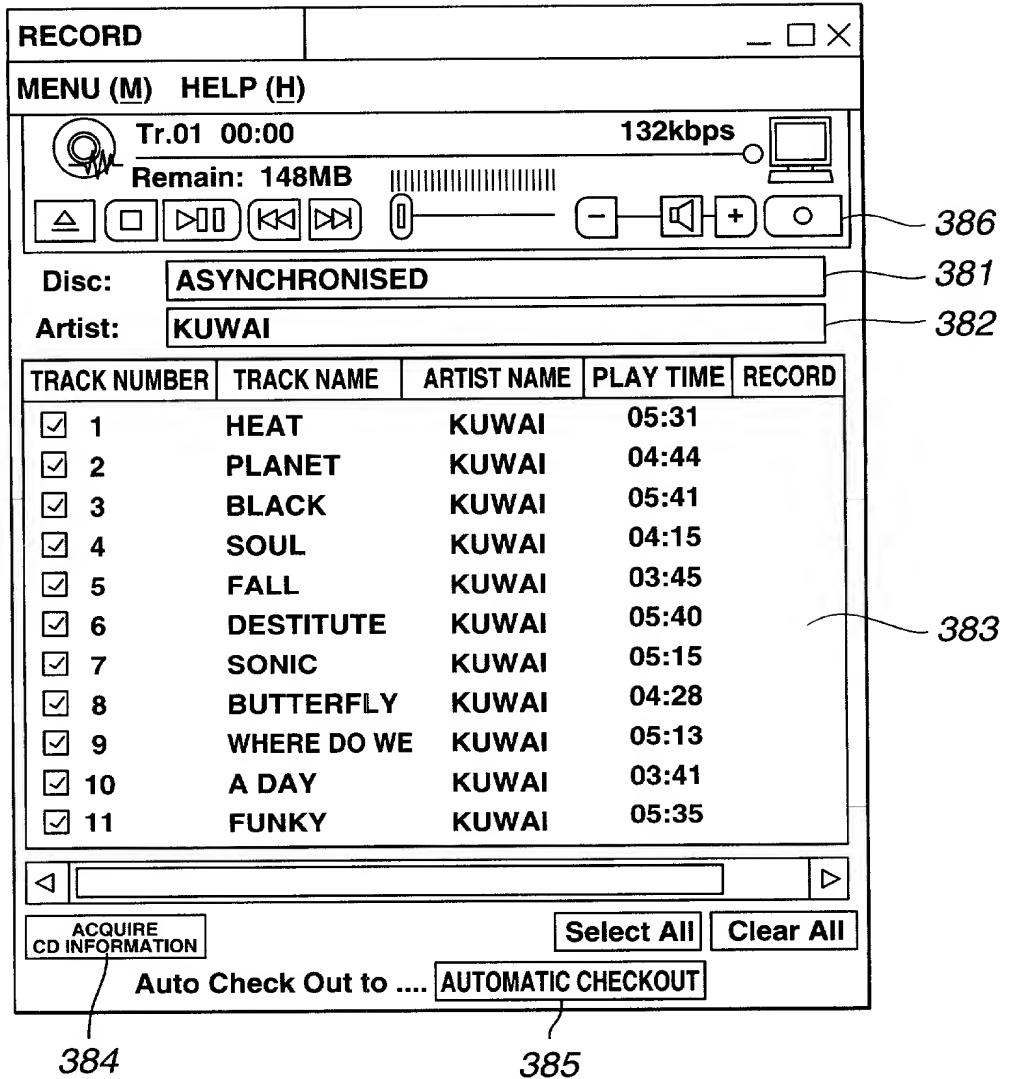


FIG.25

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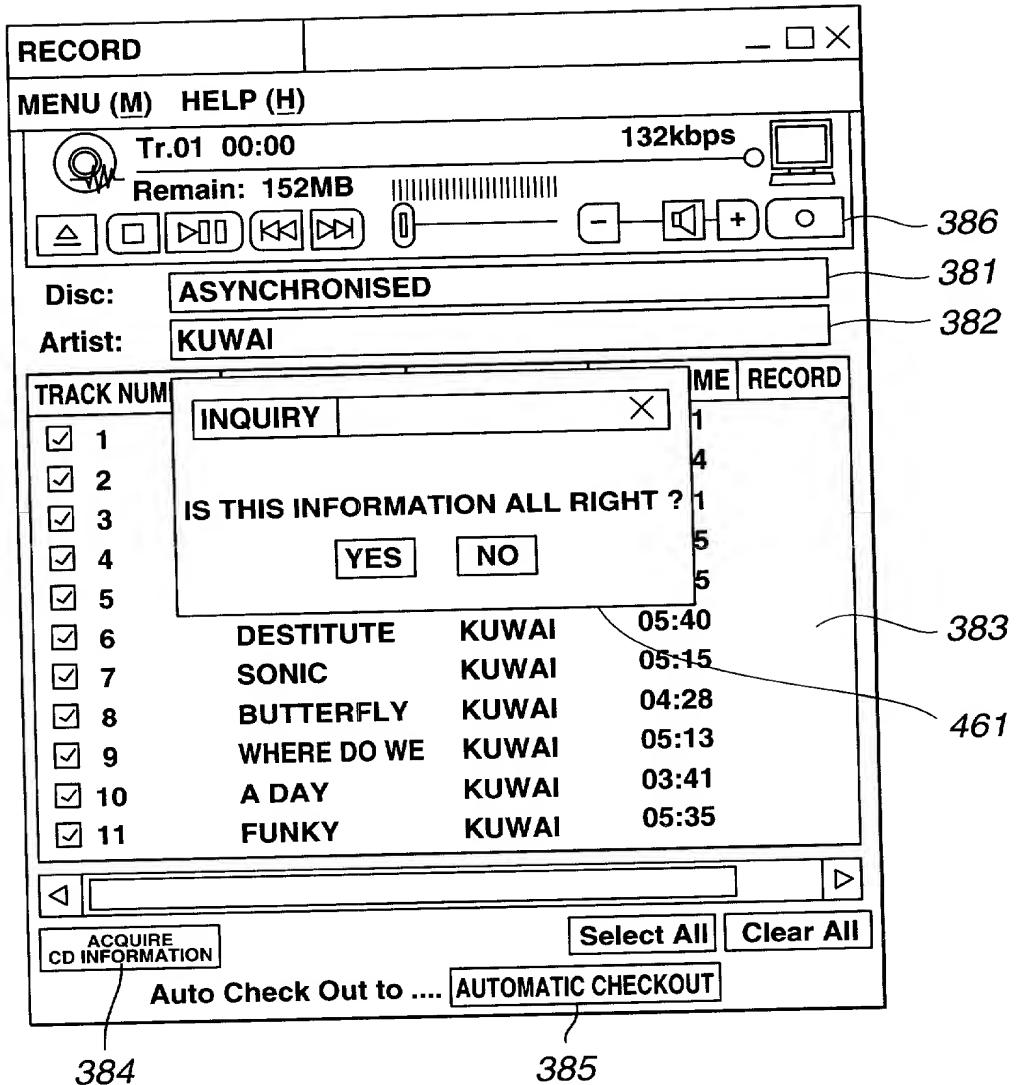


FIG.26

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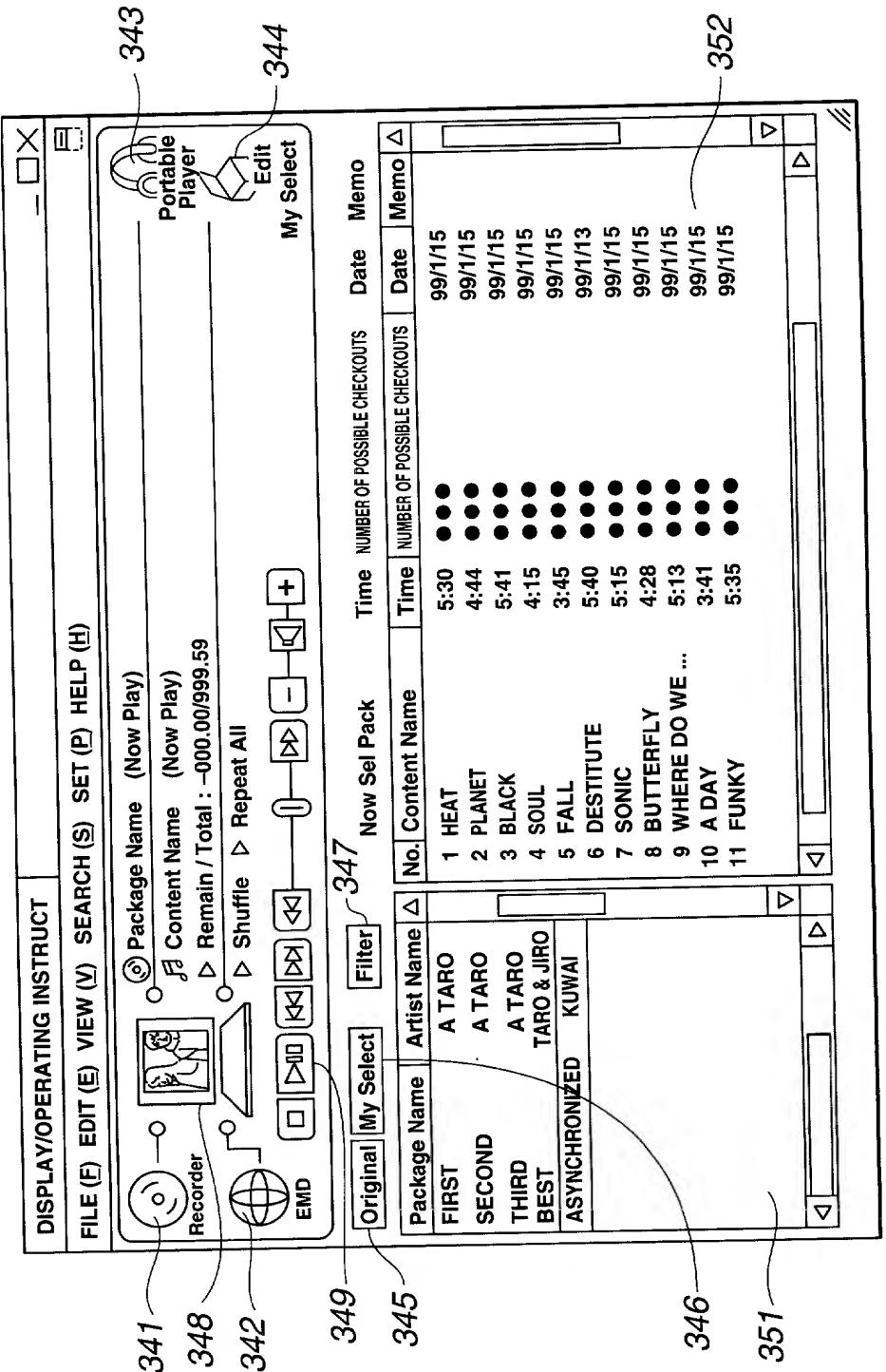


FIG.27

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The diagram illustrates a portable media player's user interface with the following labels:

- DISPLAY/OPERATING INSTRUCT**: Top left label.
- FILE (F) EDIT (E) VIEW (V) SEARCH (S) SET (P) HELP (H)**: Top menu bar.
- 341**: Shows a screen with a portrait icon and a "Recorder" button.
- 342**: Shows a screen with a globe icon and an "EMD" button.
- 343**: Shows a screen with a portable player icon and an "Exit" button.
- 344**: Shows a screen with a "Sync" button and a "Memory : 100.0" indicator.
- 345**: Shows a screen with a "Filter" button and a "My Select" button.
- 346**: Shows a screen with a "Now Sel Pack" button.
- 347**: Shows a table with columns: Package Name, Artist Name, Content Name, Time, and Number of Possible Checkouts. It lists tracks for artists A TARO, TARO & JIRO, and KUWAI.
- 348**: Shows a screen with a "Content Name (Now Play)" button and a "Remain / Total : -000.0/999.59" indicator.
- 349**: Shows a screen with a "Sync" button and a "Portable Player" indicator.
- 481**: Shows a screen with a "Sync" button and a "Portable Player" indicator.
- 482**: Shows a screen with a "Sync" button and a "Portable Player" indicator.
- 483**: Shows a screen with a "Sync" button and a "Portable Player" indicator.
- 491**: Shows a screen with a "Sync" button and a "Portable Player" indicator.
- 492**: Shows a screen with a "Sync" button and a "Portable Player" indicator.
- 493**: Shows a screen with a "Sync" button and a "Portable Player" indicator.

FIG. 28

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DISPLAY/OPERATING INSTRUCT

FILE (F) EDIT (E) VIEW (V) SEARCJ (S) SET (P) HELP (H)

341 342 343 344 345 346 347 348 349 481 482 483 351

FIG. 29

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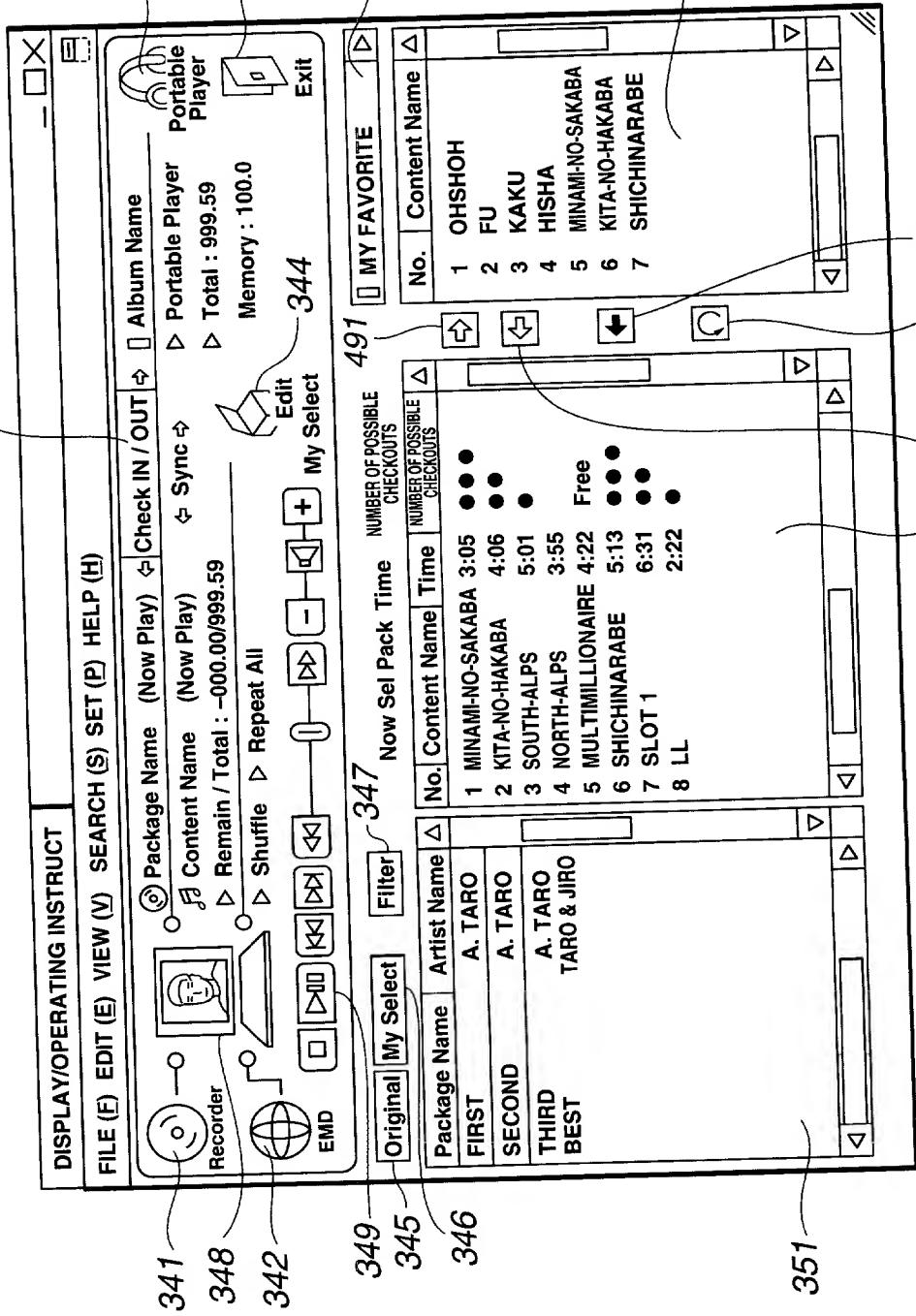


FIG.30

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**FIG. 31**

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DISPLAY/OPERATING INSTRUCT

FILE (F) EDIT (E) VIEW (V) SEARCH (S) SET (P) HELP (H)

Recorder

EMD

Original My Select Filter

Package Name Content Name

1 MINAMI-NO-SAKABA 3:05 3:05  
2 KITA-NO-HAKABA 4:06 4:06  
3 SOUTH-ALPS 5:01 5:01  
4 NORTH ALPS 3:55 3:55  
5 MULTIMILLIONAIRE 4:22 Free 4:22  
6 SHICHINARABE 5:13 5:13  
7 SLOT 1 6:31 6:31  
8 LL 2:22 2:22

341 348 342 345 346 349 351 344 501 512 521

**FIG. 32**

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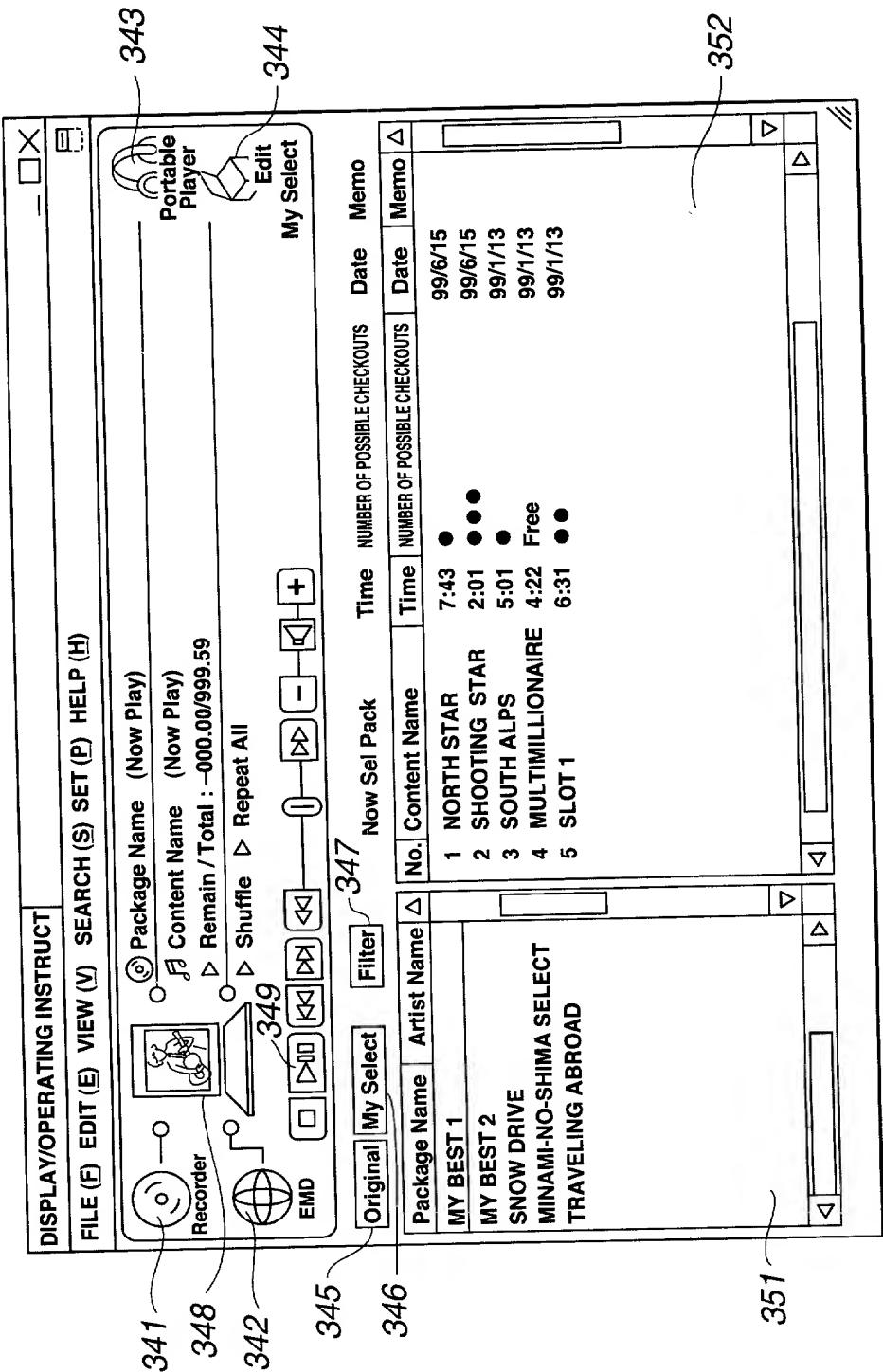


FIG.33

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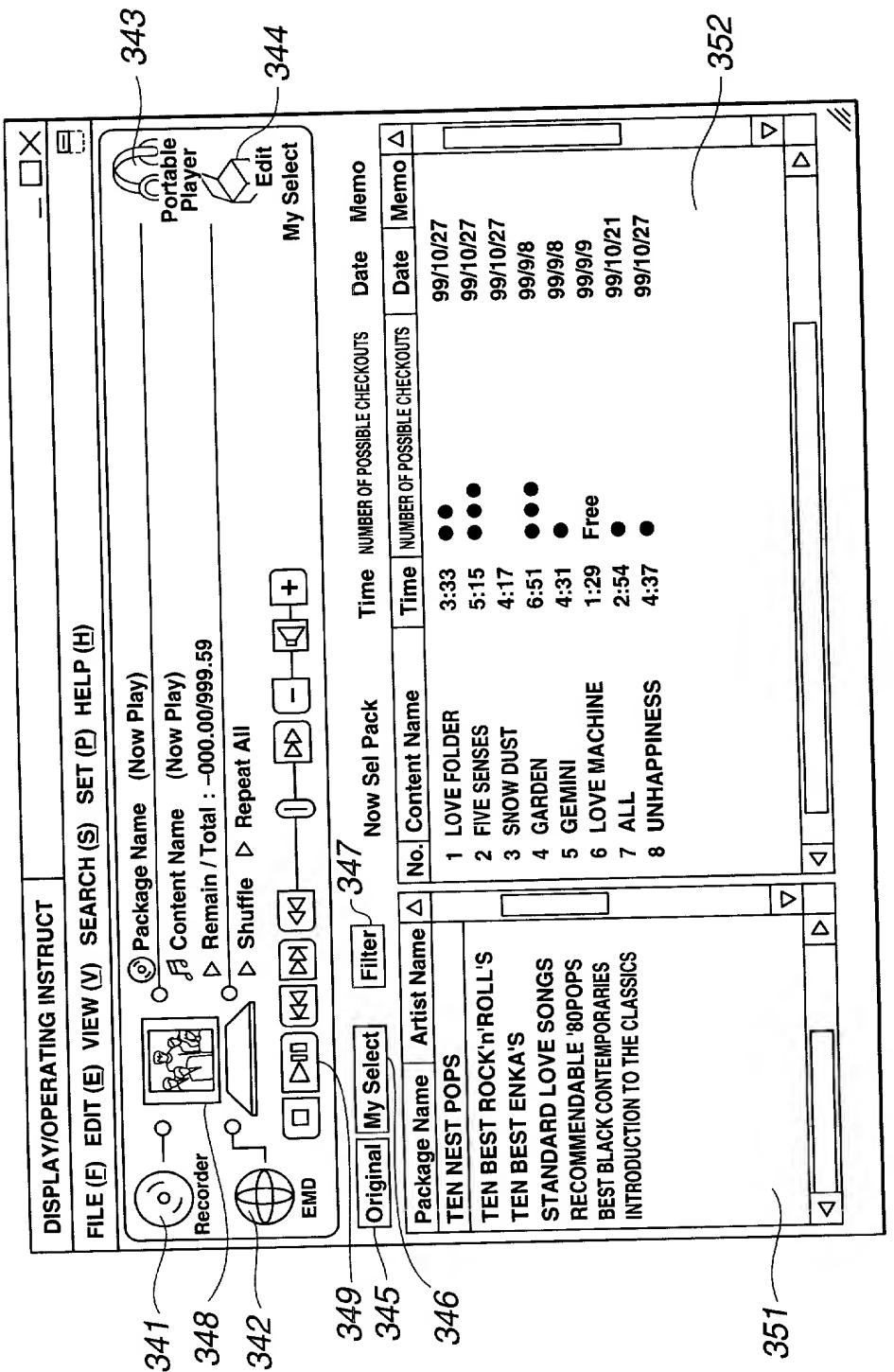
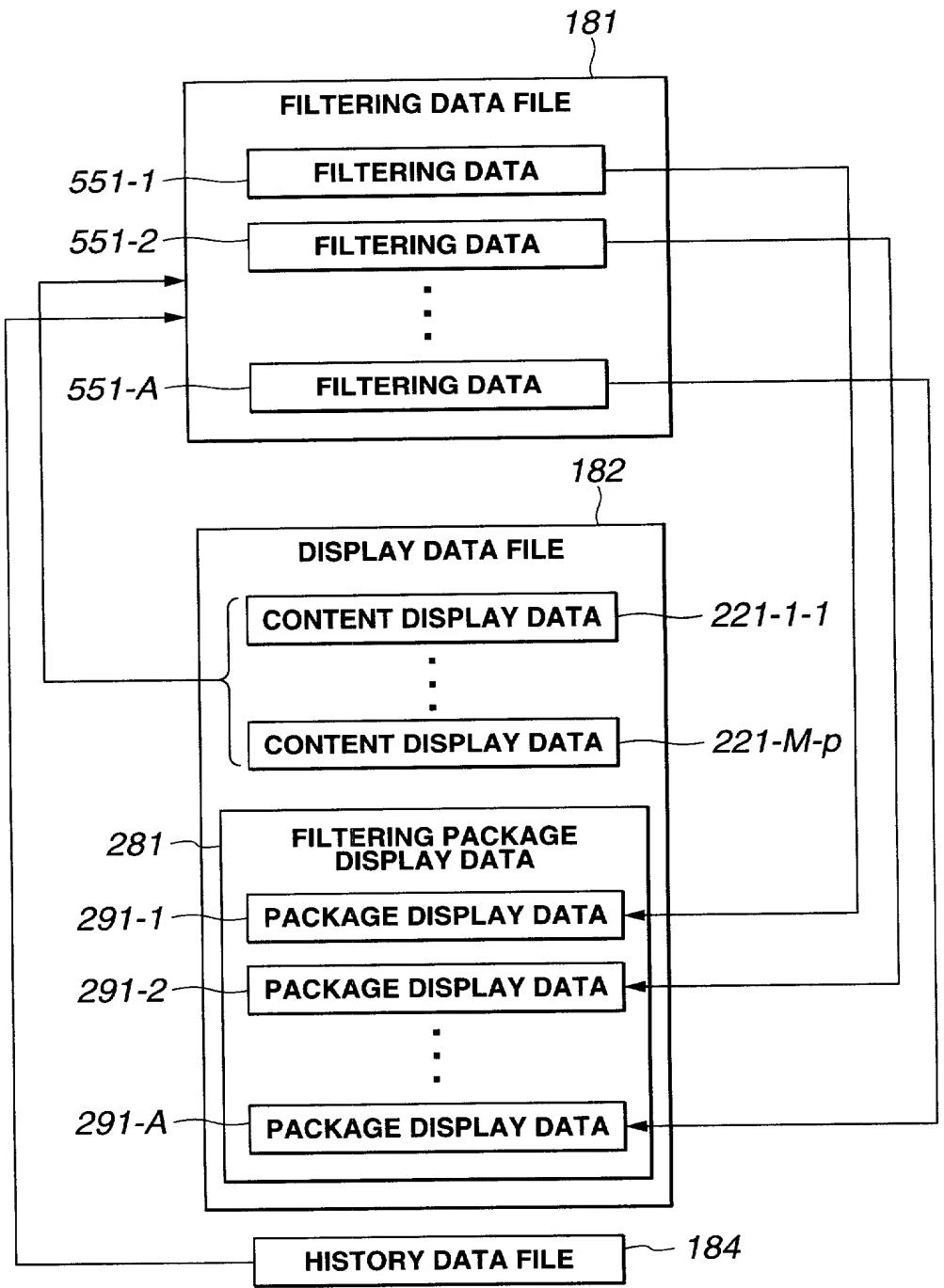
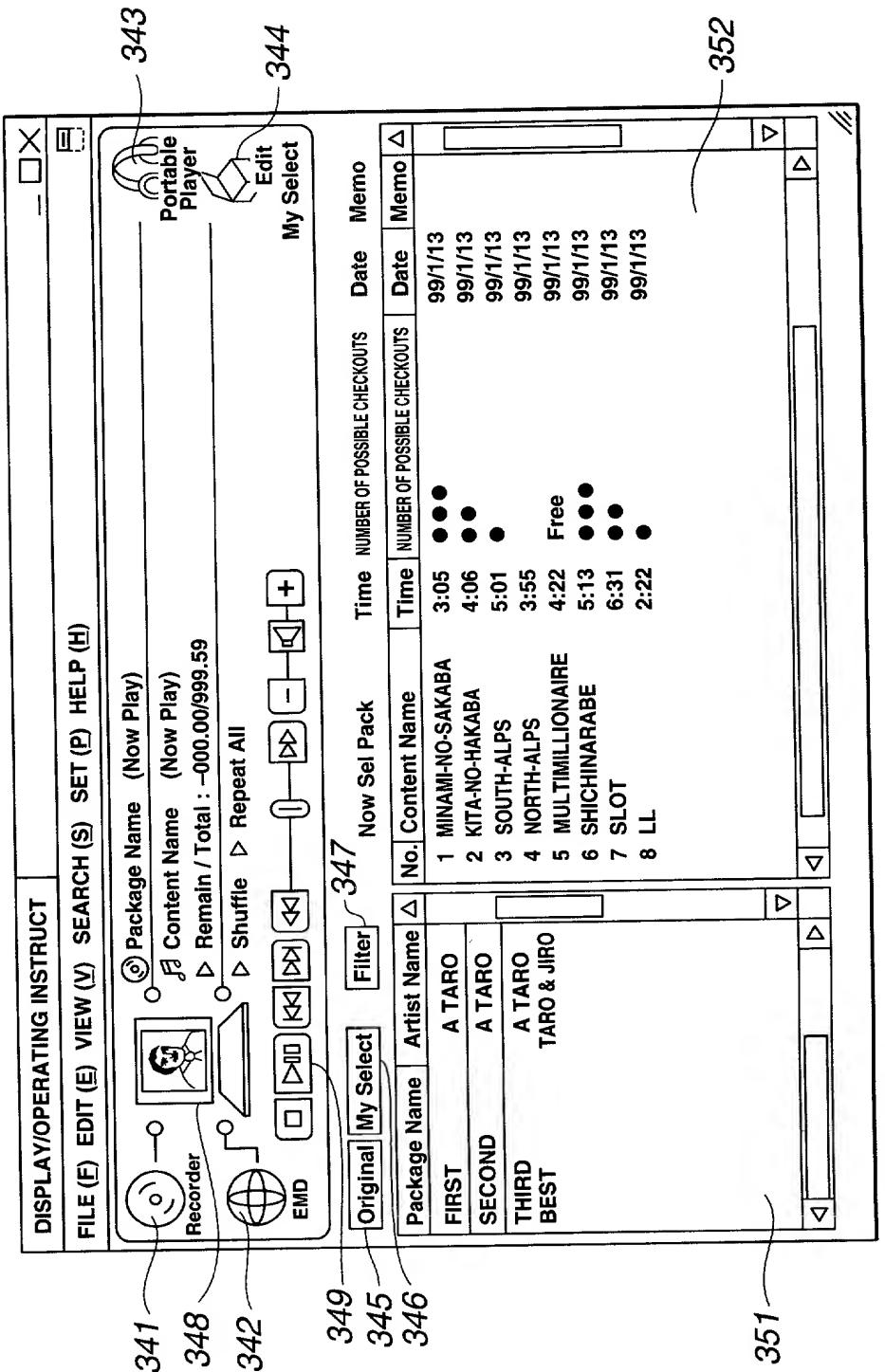


FIG.34

**FIG.35**

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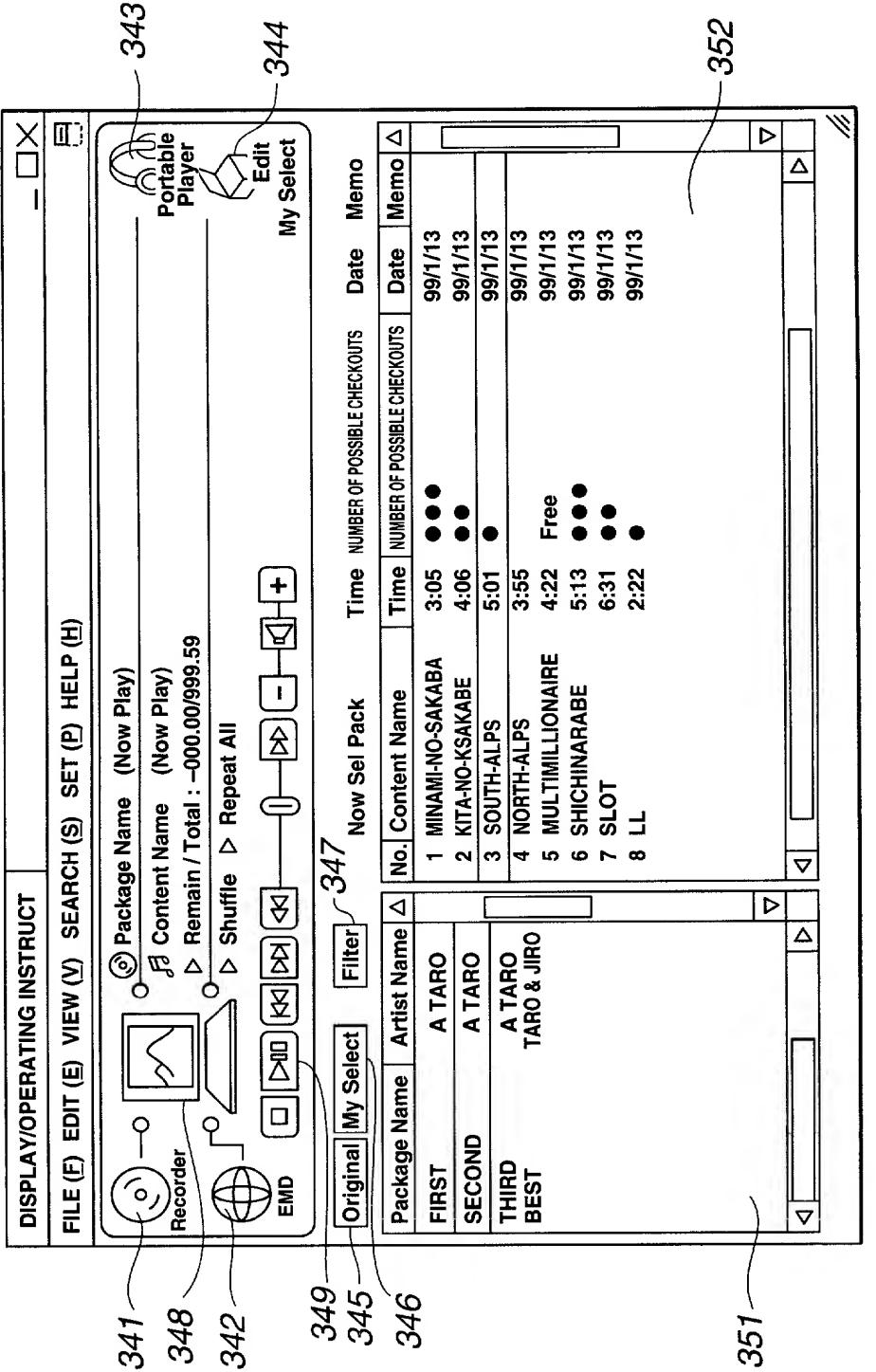


FIG.37

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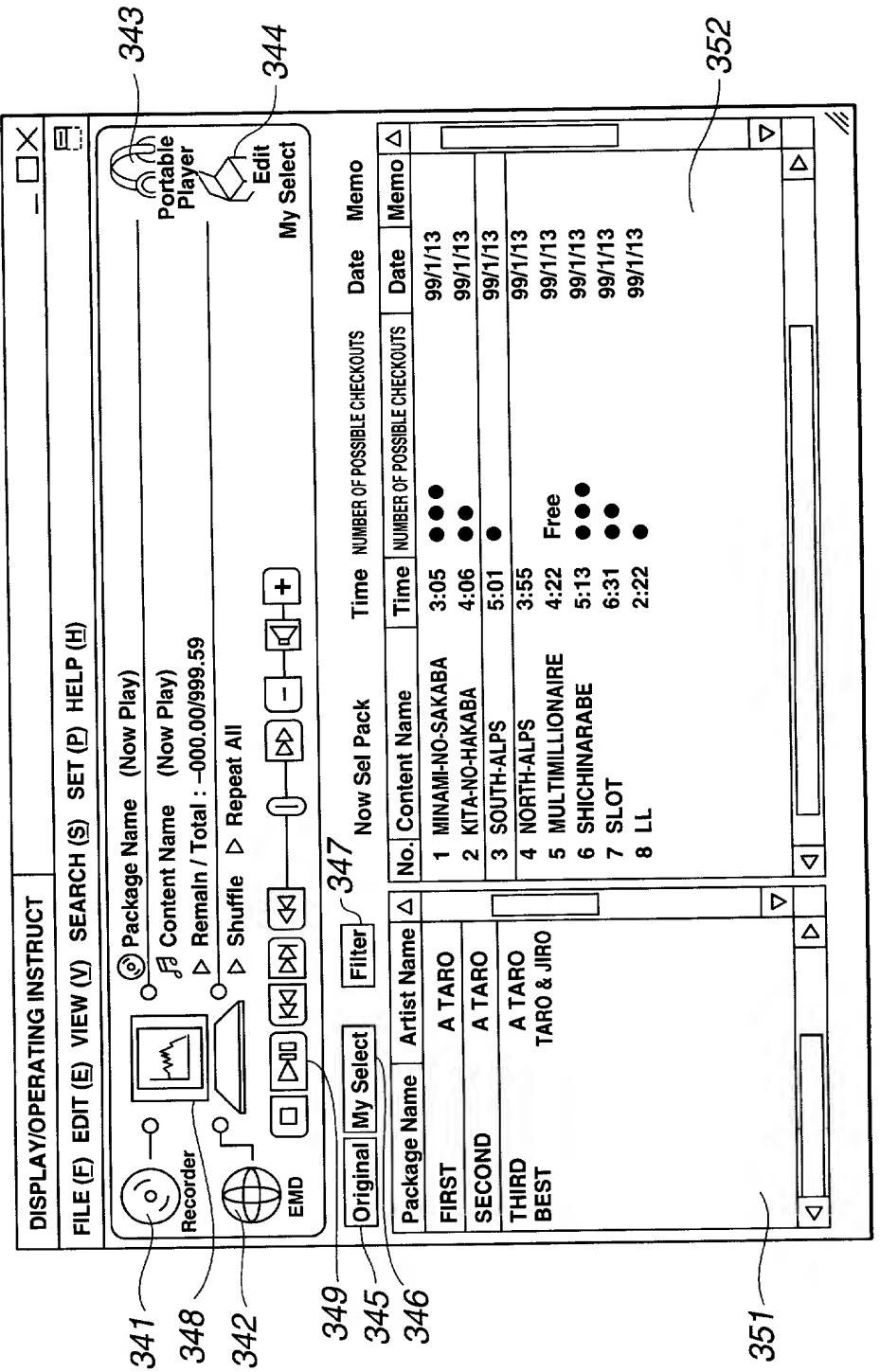


FIG.38

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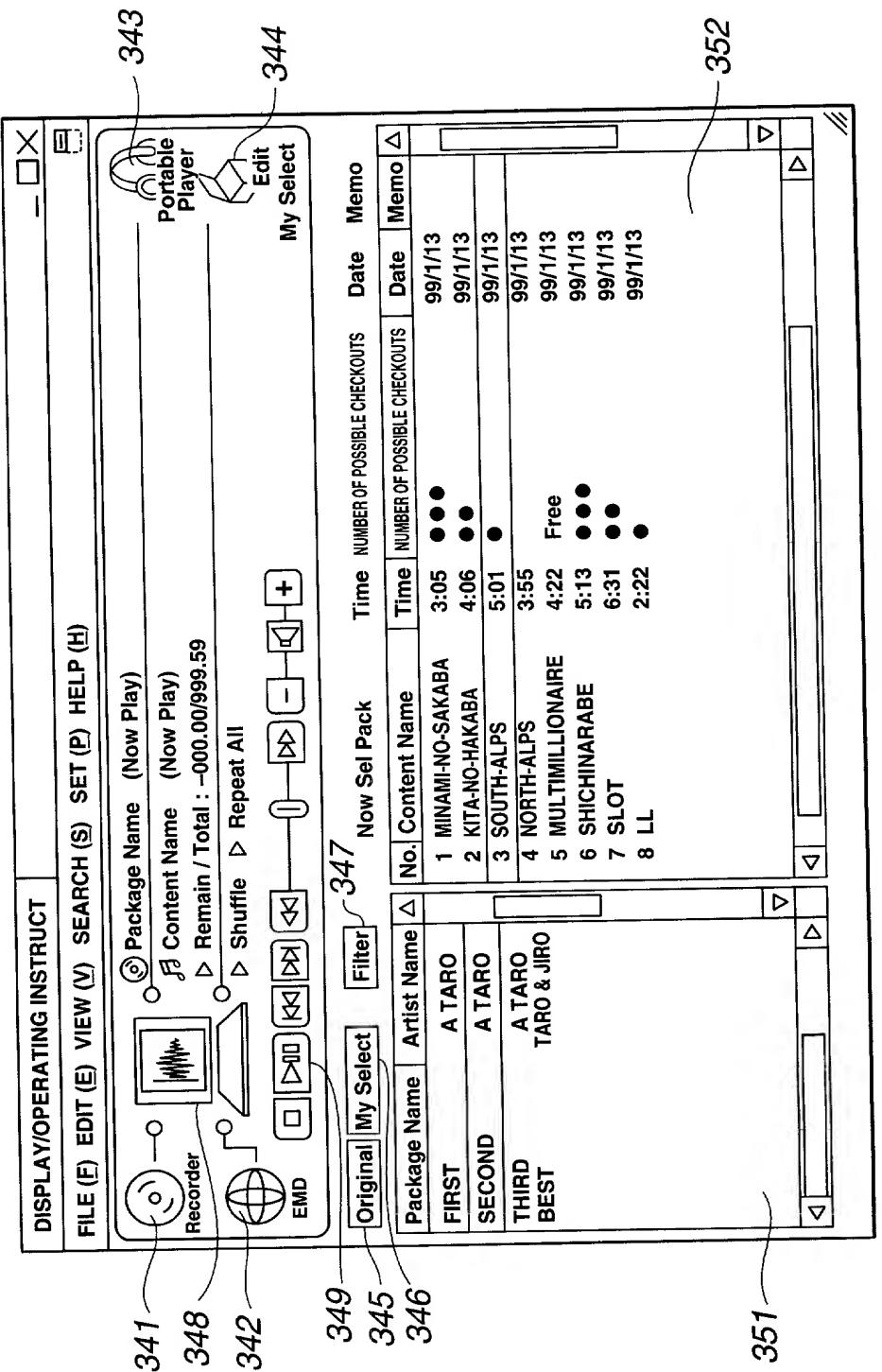


FIG. 39

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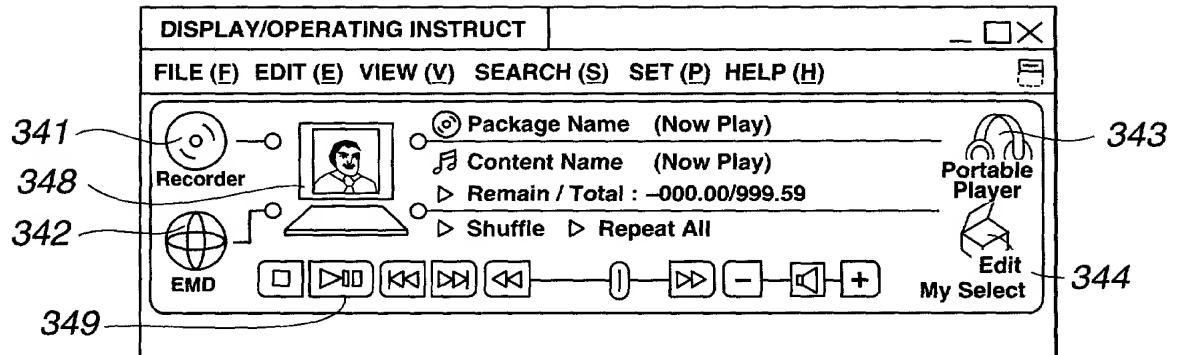


FIG.40

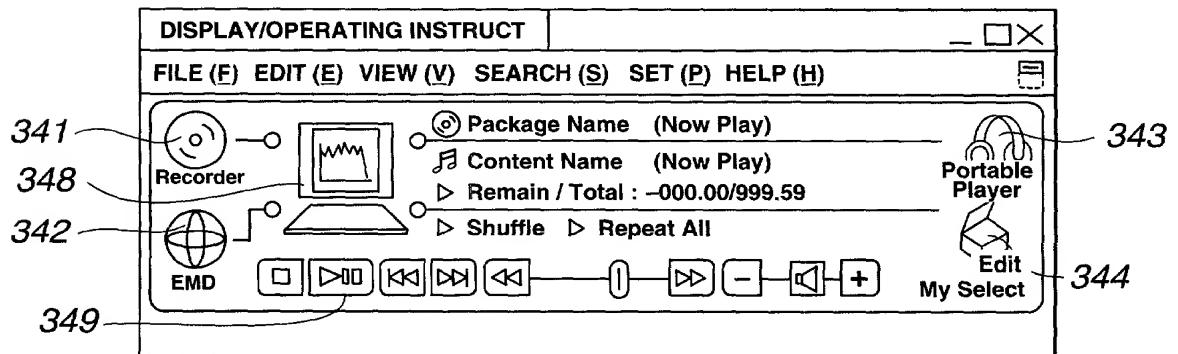


FIG.41

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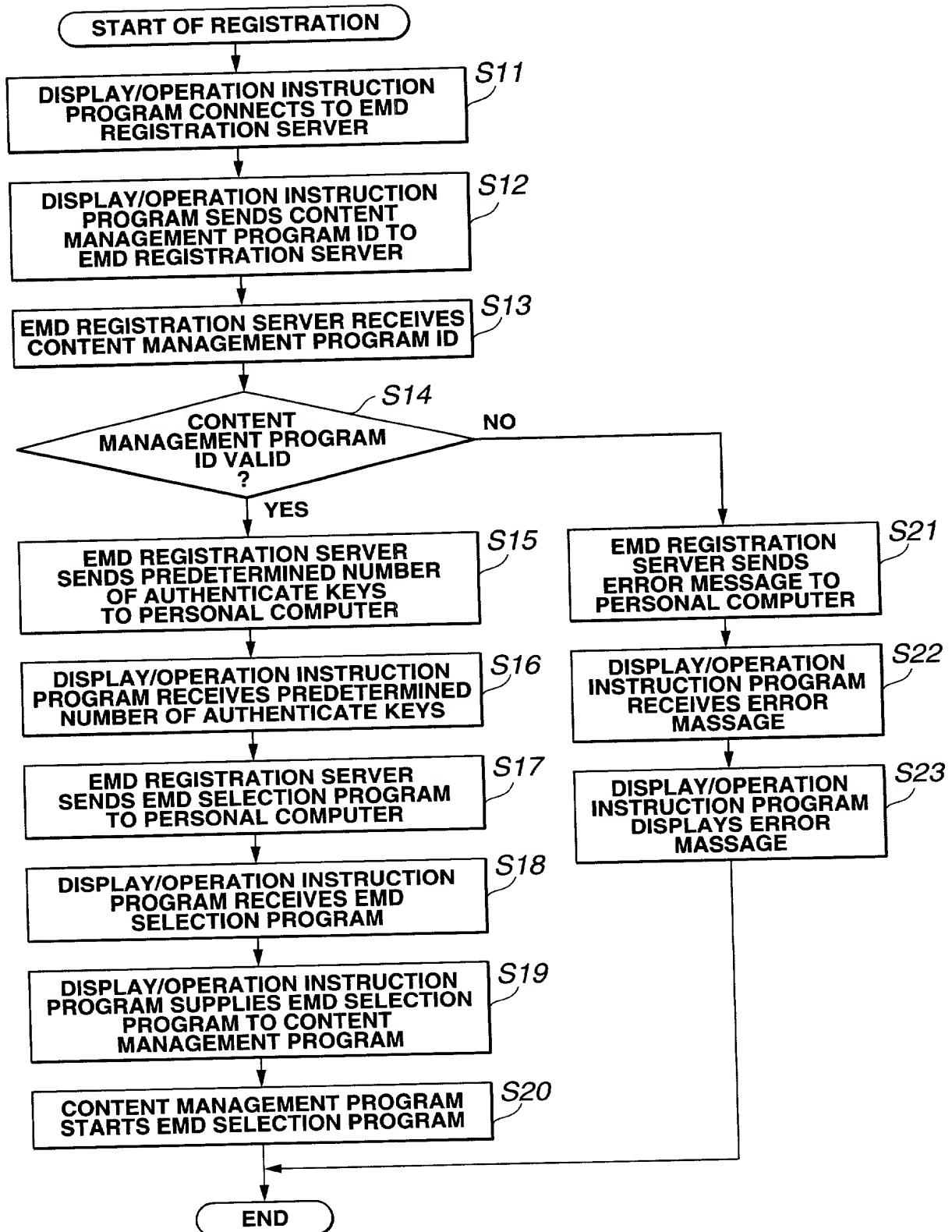


FIG.42

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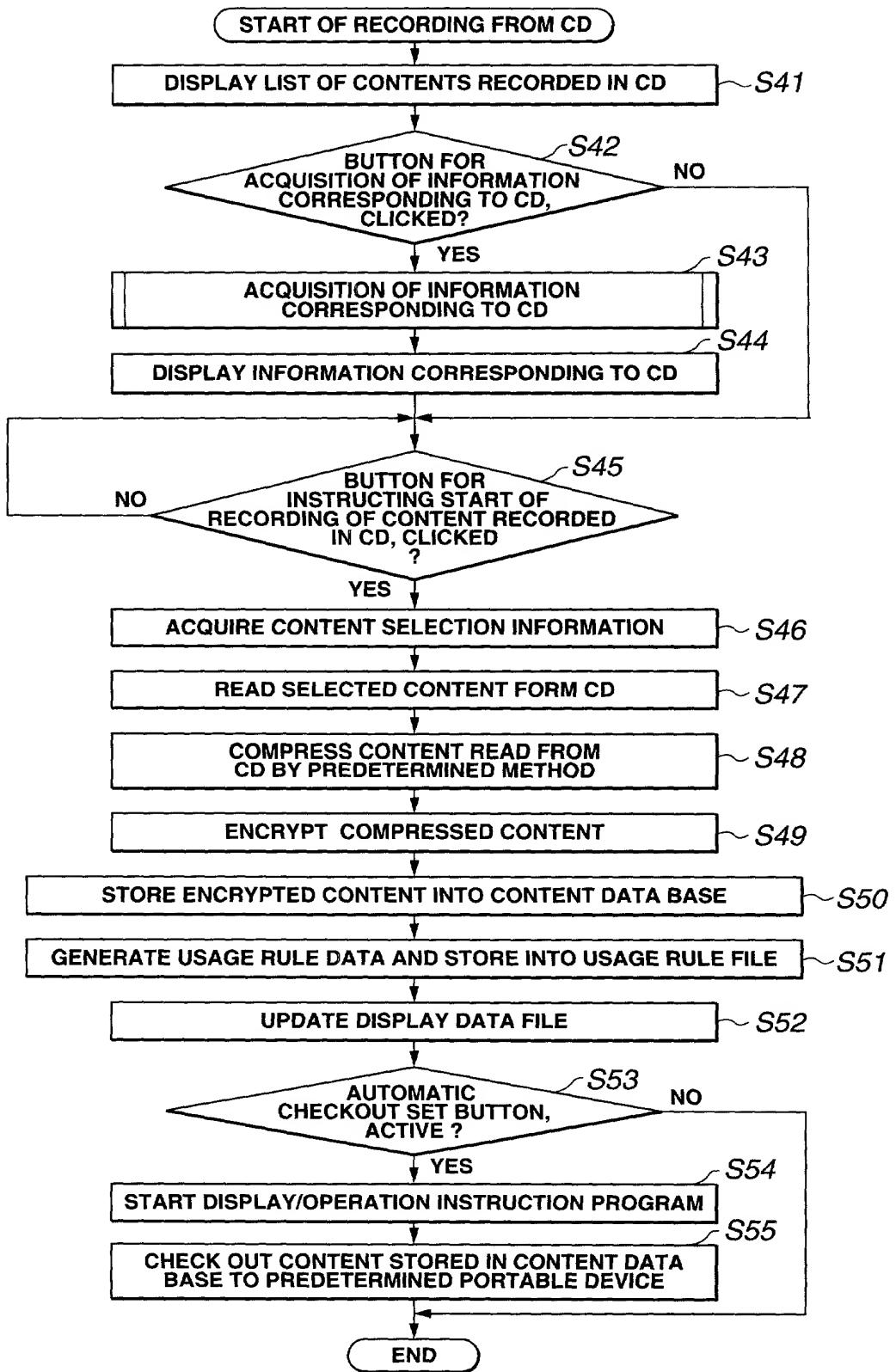


FIG.43

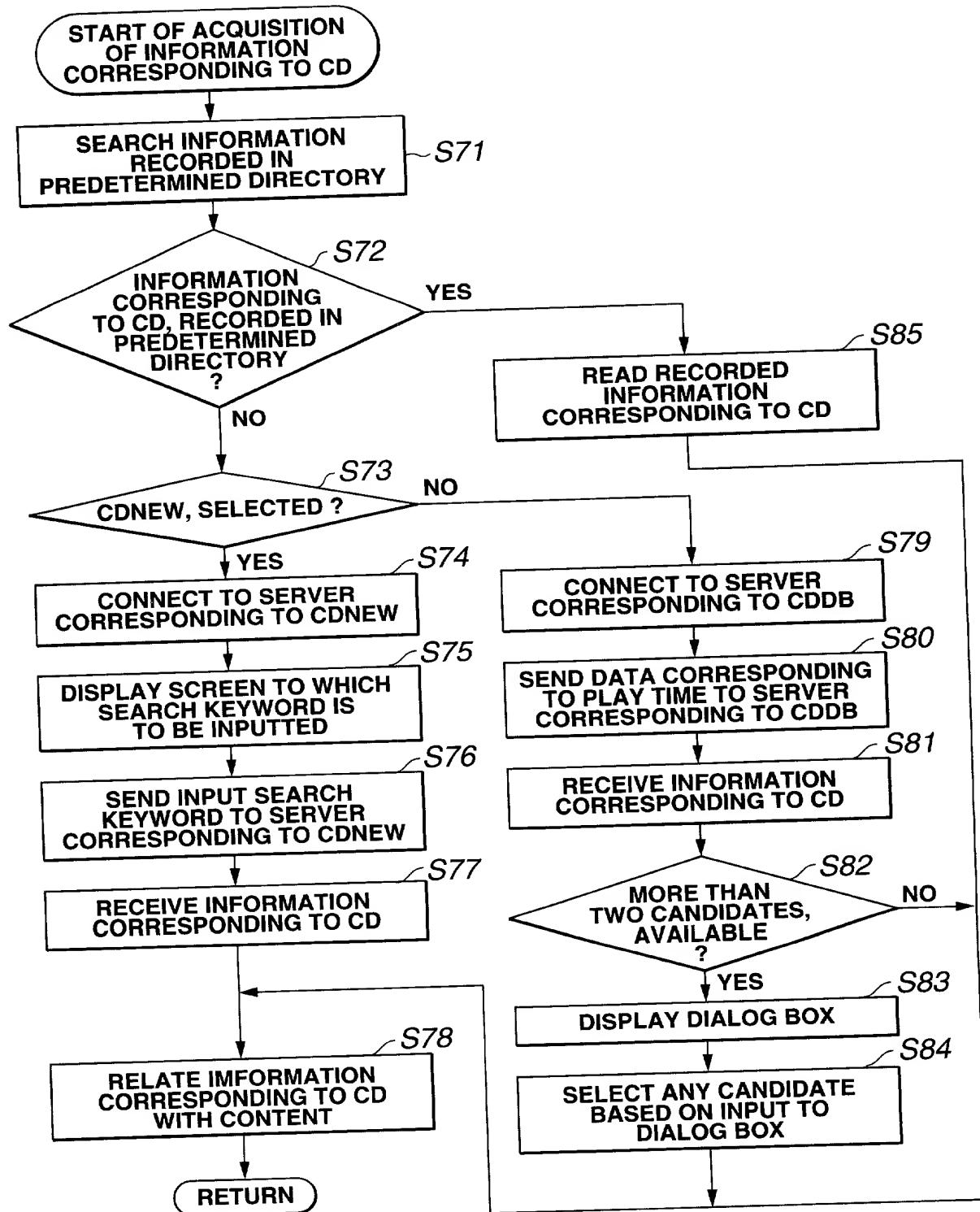


FIG.44

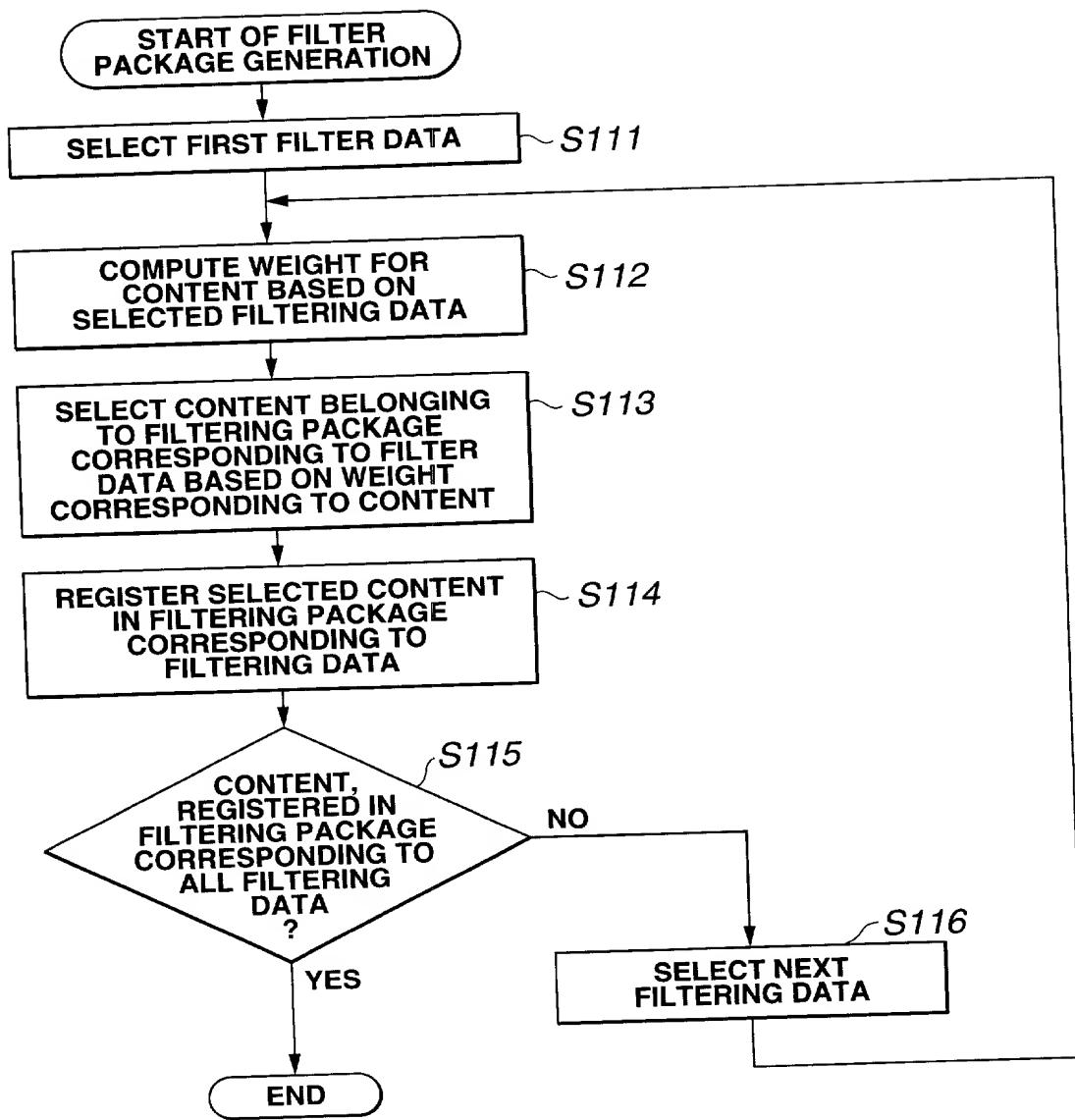


FIG.45

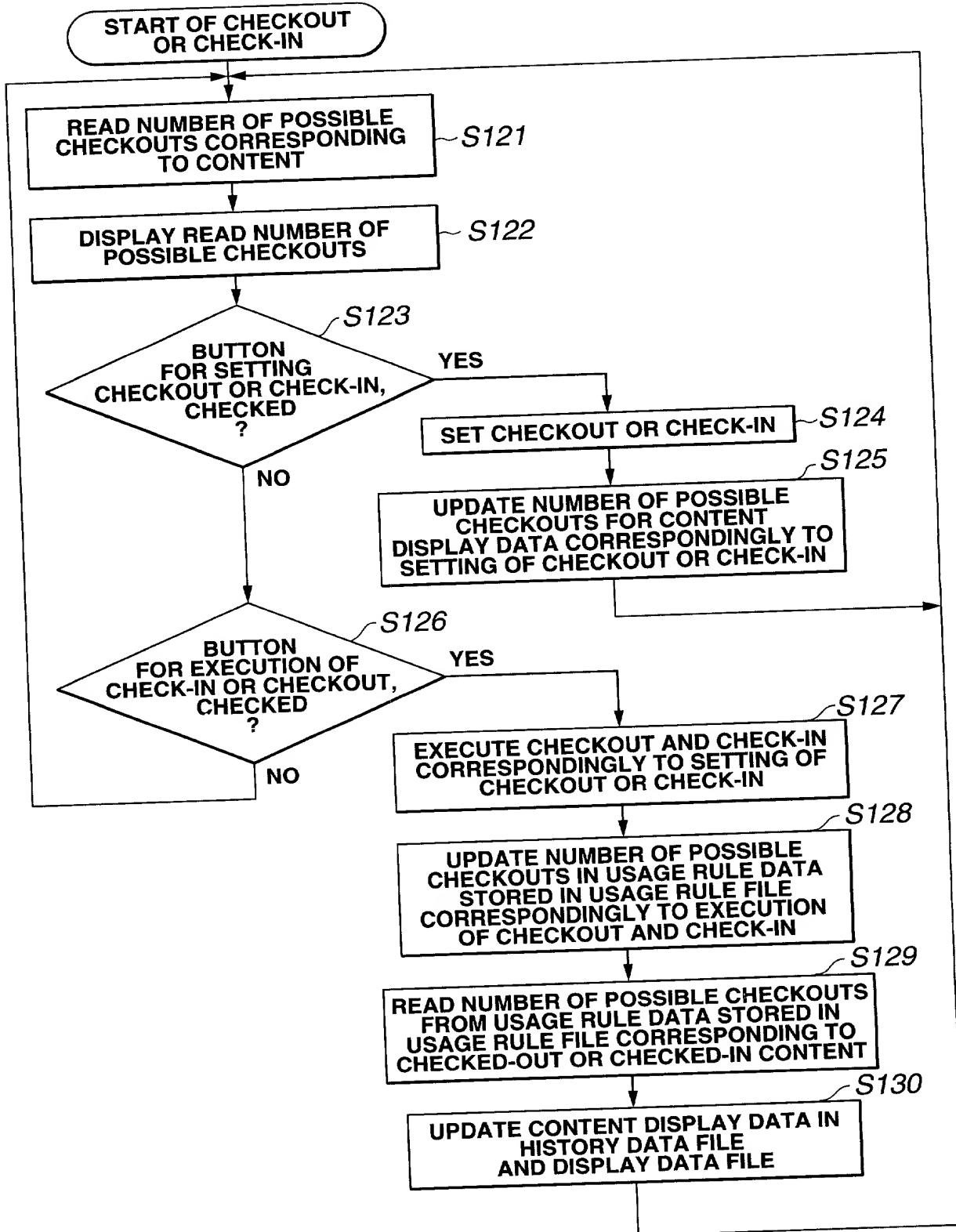


FIG.46

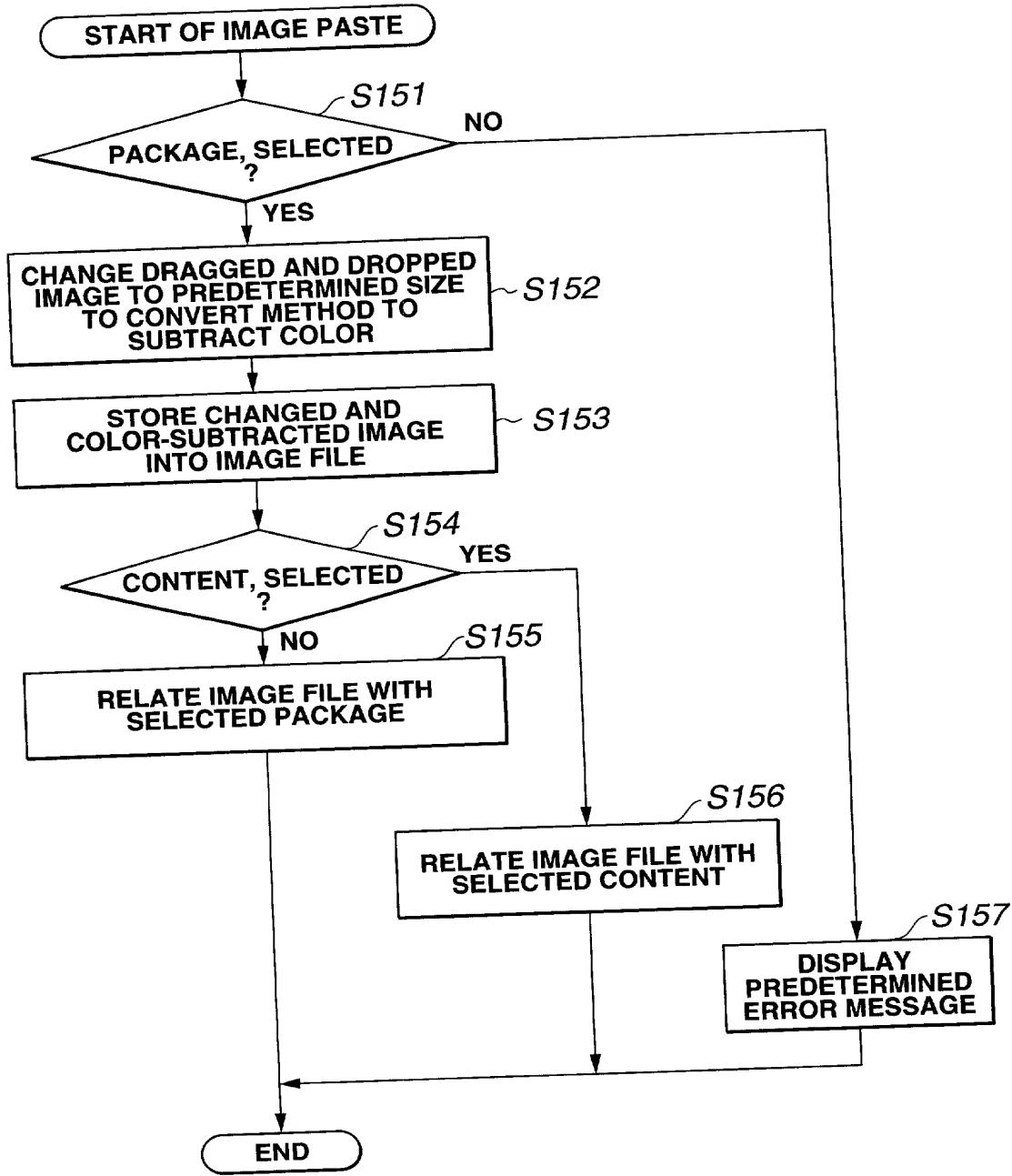


FIG.47

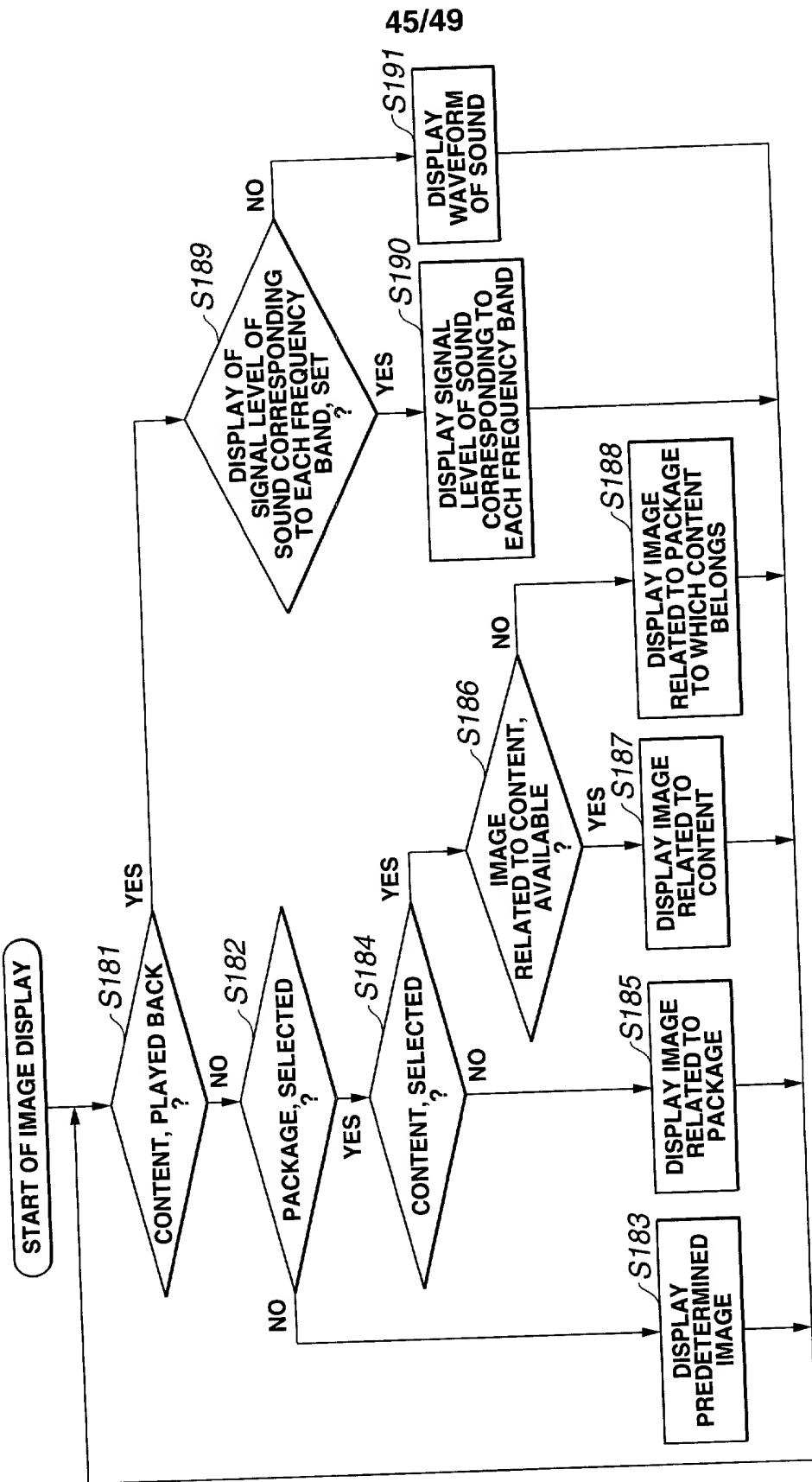


FIG.48

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RECORD		- □ X																																																																											
MENU(M) HELP(H)																																																																													
Tr.01 00:00 RECORDED SIDE HDD&PORTABLE DEVICE 6-1 132kbps																																																																													
Remain: 1199MB																																																																													
		<b>ON RECORDING</b>	603																																																																										
Disc: ASYNCHRONIZED																																																																													
Artist: KUWAI																																																																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">TRACK NUMBER</th> <th style="text-align: left; padding: 2px;">TRACK NAME</th> <th style="text-align: left; padding: 2px;">ARTIST NAME</th> <th style="text-align: left; padding: 2px;">PLAY TIME</th> <th style="text-align: left; padding: 2px;">RECORD STATE</th> <th style="text-align: left; padding: 2px;"></th> </tr> </thead> <tbody> <tr><td style="text-align: left; padding: 2px;"><input type="checkbox"/> 1</td><td style="text-align: left; padding: 2px;">HEAT</td><td style="text-align: left; padding: 2px;">KUWAI</td><td style="text-align: left; padding: 2px;">05:31</td><td style="text-align: left; padding: 2px;">RECODED</td><td style="text-align: left; padding: 2px;"></td></tr> <tr><td style="text-align: left; padding: 2px;"><input type="checkbox"/> 2</td><td style="text-align: left; padding: 2px;">PLANET</td><td style="text-align: left; padding: 2px;">KUWAI</td><td style="text-align: left; padding: 2px;">04:44</td><td style="text-align: left; padding: 2px;">RECODED</td><td style="text-align: left; padding: 2px;"></td></tr> <tr><td style="text-align: left; padding: 2px;"><input type="checkbox"/> 3</td><td style="text-align: left; padding: 2px;">BLACK</td><td style="text-align: left; padding: 2px;">KUWAI</td><td style="text-align: left; padding: 2px;">05:41</td><td style="text-align: left; padding: 2px;">RECODED</td><td style="text-align: left; padding: 2px;"></td></tr> <tr><td style="text-align: left; padding: 2px;"><input type="checkbox"/> 4</td><td style="text-align: left; padding: 2px;">SOUL</td><td style="text-align: left; padding: 2px;">KUWAI</td><td style="text-align: left; padding: 2px;">04:15</td><td style="text-align: left; padding: 2px;">RECODED</td><td style="text-align: left; padding: 2px;"></td></tr> <tr><td style="text-align: left; padding: 2px;"><input checked="" type="checkbox"/> 5</td><td style="text-align: left; padding: 2px;">FALL</td><td style="text-align: left; padding: 2px;">KUWAI</td><td style="text-align: left; padding: 2px;">03:45</td><td style="text-align: left; padding: 2px;">-</td><td style="text-align: left; padding: 2px;"></td></tr> <tr><td style="text-align: left; padding: 2px;"><input type="checkbox"/> 6</td><td style="text-align: left; padding: 2px;">DESTITUTE</td><td style="text-align: left; padding: 2px;">KUWAI</td><td style="text-align: left; padding: 2px;">05:40</td><td style="text-align: left; padding: 2px;">RECODED</td><td style="text-align: left; padding: 2px;"></td></tr> <tr><td style="text-align: left; padding: 2px;"><input checked="" type="checkbox"/> 7</td><td style="text-align: left; padding: 2px;">SONIC</td><td style="text-align: left; padding: 2px;">KUWAI</td><td style="text-align: left; padding: 2px;">05:15</td><td style="text-align: left; padding: 2px;">-</td><td style="text-align: left; padding: 2px;"></td></tr> <tr><td style="text-align: left; padding: 2px;"><input type="checkbox"/> 8</td><td style="text-align: left; padding: 2px;">BUTTERFLY</td><td style="text-align: left; padding: 2px;">KUWAI</td><td style="text-align: left; padding: 2px;">04:28</td><td style="text-align: left; padding: 2px;">RECODED</td><td style="text-align: left; padding: 2px;"></td></tr> <tr><td style="text-align: left; padding: 2px;"><input checked="" type="checkbox"/> 9</td><td style="text-align: left; padding: 2px;">WHERE DO WE</td><td style="text-align: left; padding: 2px;">KUWAI</td><td style="text-align: left; padding: 2px;">05:13</td><td style="text-align: left; padding: 2px;">-</td><td style="text-align: left; padding: 2px;"></td></tr> <tr><td style="text-align: left; padding: 2px;"><input checked="" type="checkbox"/> 10</td><td style="text-align: left; padding: 2px;">A DAY</td><td style="text-align: left; padding: 2px;">KUWAI</td><td style="text-align: left; padding: 2px;">03:41</td><td style="text-align: left; padding: 2px;">-</td><td style="text-align: left; padding: 2px;"></td></tr> <tr><td style="text-align: left; padding: 2px;"><input checked="" type="checkbox"/> 11</td><td style="text-align: left; padding: 2px;">FUNKY</td><td style="text-align: left; padding: 2px;">KUWAI</td><td style="text-align: left; padding: 2px;">05:35</td><td style="text-align: left; padding: 2px;">-</td><td style="text-align: left; padding: 2px;"></td></tr> </tbody> </table>						TRACK NUMBER	TRACK NAME	ARTIST NAME	PLAY TIME	RECORD STATE		<input type="checkbox"/> 1	HEAT	KUWAI	05:31	RECODED		<input type="checkbox"/> 2	PLANET	KUWAI	04:44	RECODED		<input type="checkbox"/> 3	BLACK	KUWAI	05:41	RECODED		<input type="checkbox"/> 4	SOUL	KUWAI	04:15	RECODED		<input checked="" type="checkbox"/> 5	FALL	KUWAI	03:45	-		<input type="checkbox"/> 6	DESTITUTE	KUWAI	05:40	RECODED		<input checked="" type="checkbox"/> 7	SONIC	KUWAI	05:15	-		<input type="checkbox"/> 8	BUTTERFLY	KUWAI	04:28	RECODED		<input checked="" type="checkbox"/> 9	WHERE DO WE	KUWAI	05:13	-		<input checked="" type="checkbox"/> 10	A DAY	KUWAI	03:41	-		<input checked="" type="checkbox"/> 11	FUNKY	KUWAI	05:35	-	
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<b>ACQUIRE CD INFORMATION</b>		<input type="button" value="Select All"/> <input type="button" value="Clear All"/>		<input type="button" value="AUTOMATIC CHECKOUT"/>																																																																									
Auto Check Out to .... <input type="button" value="AUTOMATIC CHECKOUT"/>																																																																													

FIG.49

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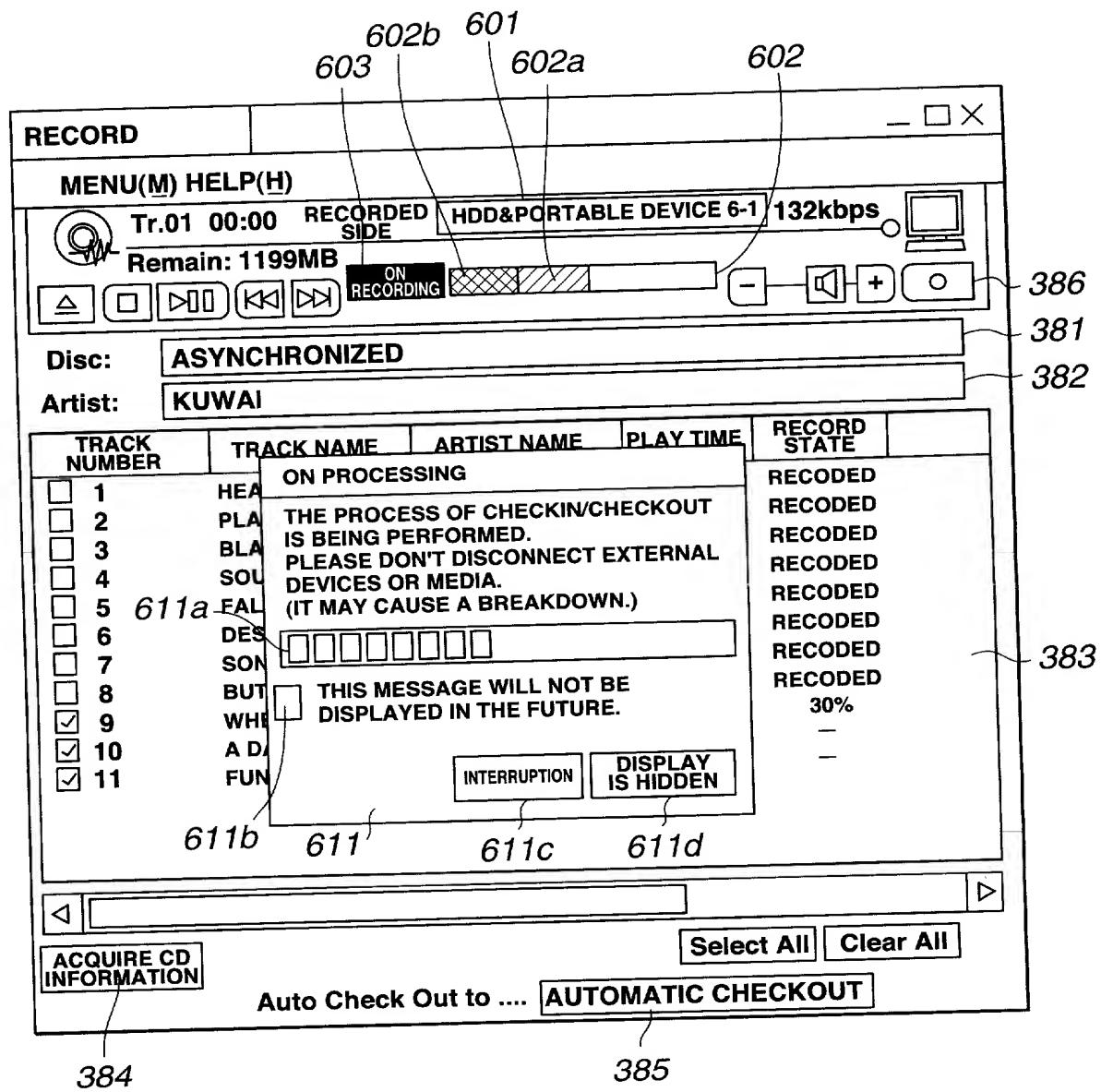


FIG.50

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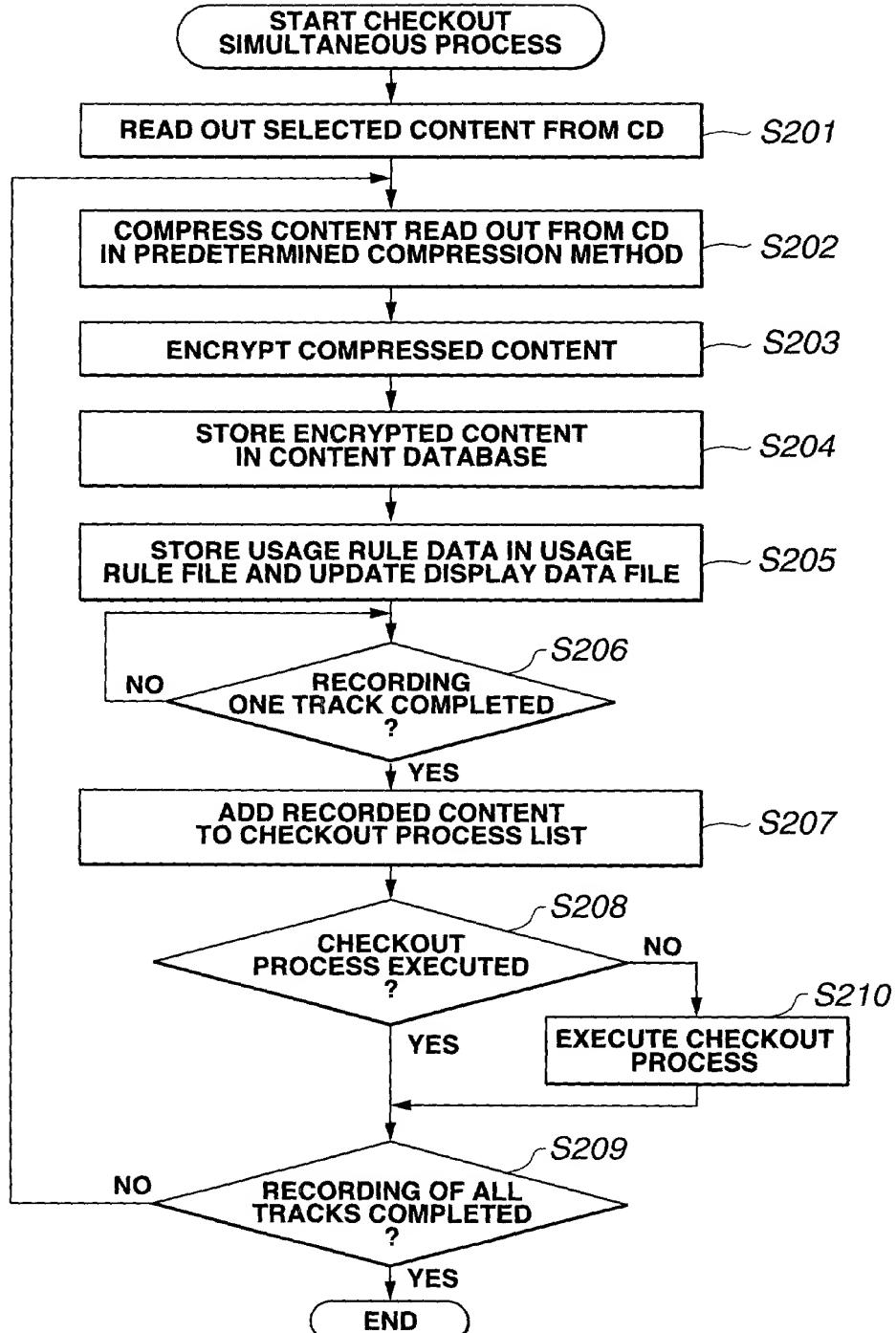


FIG.51

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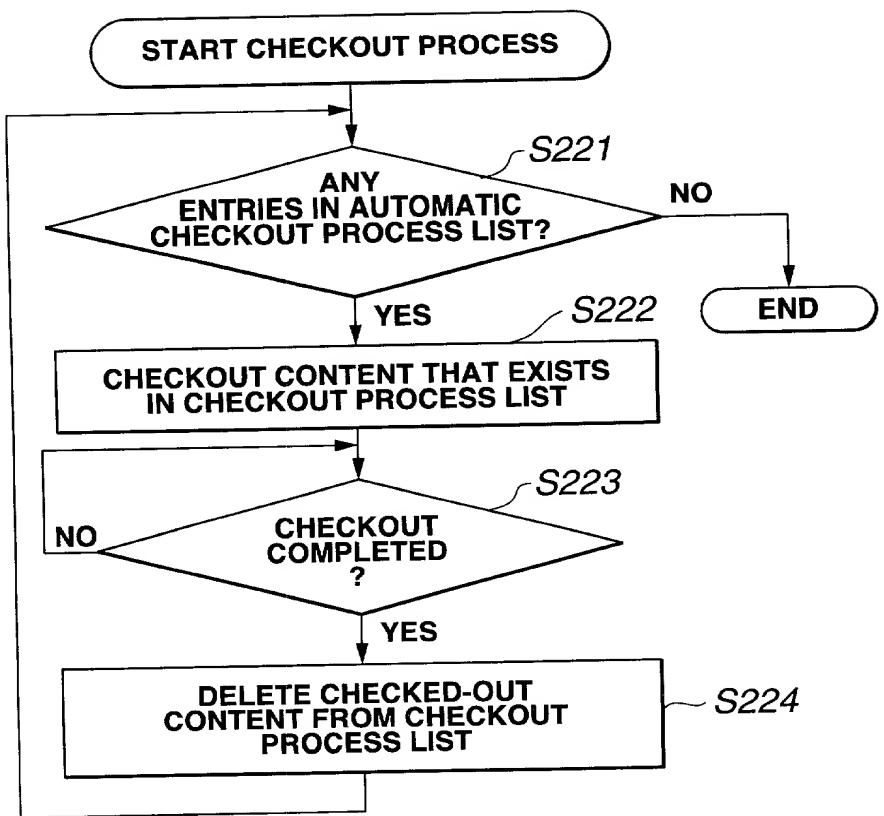


FIG.52